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(Wood's Giant Darwin City of Haarlem FARNCOMBE SANDERS. Brilliant scarlet, white centers. Height 24 inches. 8c each; 65c per doz.; \$4.00 per 100. FAUST. Dark satiny purple, blue base. Height 30 inches. 10c each; 85c per doz.; \$6.00 per 100. GIANT. Deep reddish purple shaded violet. Large flower. Height 29 inches. 12c each; 85c per doz.; \$6.25

These gorgeous new late or May-Flowering Tulips are very stately and beautiful, producing immense flowers on tall, sturdy stems attaining a height of from 2 to 3 feet, and bearing beautiful globular flowers of remarkably heavy texture, in a large range of colors. They embrace almost every conceivable tint in rose, heliotrope, claret, maroon, crimson, and other rich and rare shades. Unsurpassed for bedding and cutting.

The sorts offered below were selected out of a large collection as being the best and most distinct.

AFTERGLOW. Deep rosy orange, with salmon tinted edges. Height 26 inches. 8c each; 65c per doz.; \$4.25 per 100.

AVIATOR HAWKES. Deep rose, silvery edged; large flower. Height 29 inches. 12c each; 85c per doz.; \$6.25 per 100.

BARONNE DE LA TONNAYE. Carmine pink, shading to blush; large flower. Height 24 inches. 8c each; 65c per doz.; \$4.00 per 100.

BARTIGON. Fiery red. Height 24 inches. 8c each; 65c per doz.; \$4.00 per 100.

BLEU AIMABLE. Bright violet blue. Height 26 inches. 10c each; 70c per doz.; \$4.75 per 100.

CITY OF HAARLEM. Intense dark scarlet; steel-blue base and white halo. Wonderful cup-shaped flower with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Height 27 inches. 10c each; 80c per doz.; \$5.50 per 100.

CLARA BUTT. Delicate salmon pink, shaded rose. Height 20 inches. 8c each; 65c per doz.; \$4.00 per 100.

DREAM. Beautiful delicate lilac. Height 26 inches. 8c each; 65c per doz.; \$4.25 per 100.

ECLIPSE. Brilliant deep crimson, with blue base, large flower and very attractive. Height 30 inches. 15c each; \$1.60 per doz.; \$10.50 per 100.



### Wood's Special MIXED DARWIN TULIPS

Our own hand-made mixture. Composed entirely of named sorts and contains a great variety of all colors and shades.

> 60c per doz. \$3.75 per 100

### STANDARD Collection

of the 6 kinds illustrated on these two pages

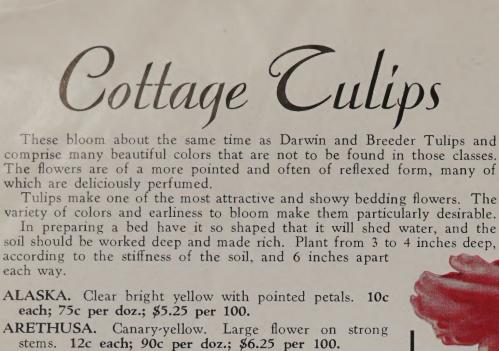
BULBS each of these 6 varieties (18 bulbs) .....

BULBS each of these 6 varieties (72 bulbs) ..... \$3.75

BULBS each of these 6 varieties (36 bulbs) .....

BULBS each of these 6 varieties (144 bulbs) ....





BUFF BEAUTY. Salmon orange shaded buff. 10c each;

CARRARA. The finest white Cottage Tulip. Blooms broad, cup-shaped, with rounded petals that all come to the same level when the flower is half open. Height 26

DIDO. A large, well formed flower of rich orange-rose, margined bright orange-yellow. Height 30 inches. 10c

GRENADIER. Brilliant orange-red. 8c each; 65c per

G. W. LEAKE. Vermilion-scarlet of great brilliance. 15c

INGLESCOMBE YELLOW. Immense, globular, rich

yellow flower. 8c each; 65c per doz.; \$4.00 per 100.

JEANNE DESOR. Orange-yellow, with clear red border; large flower. Height 28 inches. 12c each; 90c per doz.;

LEDA. Glowing salmon pink, with lighter edge. 8c each;

MOONLIGHT. Oblong blooms of delicate pale yellow. Fine for planting in semi-shade.

Mrs.

Moon

10c each; 75c per doz.; \$5.25 per 100.

70c per doz.; \$4.50 per 100.

inches. 12c each; 90c per doz.; \$6.25 per 100.

75c per doz.; \$5.25 per 100.

each; 75c per doz.; \$5.25 per 100.

each; \$1.20 per doz.; \$8.25 per 100.

doz.; \$4.50 per 100.

\$6.25 per 100.

Wood's
Special
Mixed
Cottage
Tulips
12 for 60c
100, \$4.00

FANTASY

The Finest Tulip Novelty of Recent Introduction

FANTASY is a glorious Parrot type Tulip with a straight, strong stem, and is a sport from the Darwin Tulip, Clara Butt. It has exactly the same beautiful true pink color, except that the inside of the flower is more intense, while it has the shape of a Parrot Tulip. The petals of this quaint and beautiful flower are laciniated, the outer sides or backs being artistically marked with apple-green. It grows to the same height as Clara Butt and blooms at the same time outdoors.

10c each; 75c per doz.; \$5.50 per 100

MRS. MOON. This is without doubt one of the finest late yellow Tulips in existence. The blooms are long and pointed, the outer petals reflexed. Highly recommended for large beds and borders. 10c each; 75c per doz.; \$5.25 per 100.

PICOTEE. White with rose pink margin that gradually suffuses the whole

flower. Gracefully reflexed petals. 10c each; 70c per doz.; \$4.75 per 100. ROSABELLA. Soft rose, with lighter edge. 10c each; 75c per doz.; \$5.25 per 100.

SIRENE. (Lily Flowered.) Glistening satiny rose. Very beautiful. 10c each; 70c per doz.; \$4.75 per 100.

VESTA. Pure white, with dark stamens. 10c each; 75c per doz.; \$5.25 per 100.

COTTAGE TULIP

Collection

1 Each of the above 16 varieties (16 bulbs) \$1.35

3 Each of the above 16 varieties (48 bulbs) \$3.50

6 Each of the above 16 varieties (96 bulbs)
\$5.75

12 Each of the above 16 varieties (192 bulbs) \$10.50

### Calochortus

(Butterfly Tulips)

Cup-shaped flowers, with unusual color combinations, wonderfully marked with eyes, dots and penciling in rich colors, much like those on the wings of the butterfly. Plant 2 to 3 inches deep, 3 to 6 inches apart, with protection during winter.

12c each; 90c per doz.; \$6.25 per 100.



# Select Single Early Culips

OUR COLLECTION EMBRACES THE BEST SORTS, and we have indicated their earliness of flowering by letters. Those marked "A" are the earliest flowers; "B" next, and so on. Height in inches indicated by figures.

BELLE ALLIANCE. (B9). Beautiful dark scarlet, sweet scented; fine for forcing or bedding. 8c each; 65c per doz.; \$4.50

per 100.

COTTAGE MAID. (B9.) White, bordered with delicate pink. This variety is worthy of special mention, being a vigorous grower and one of the best sorts for bedding and forcing. 8c each; 65c per doz.; \$4.50 per 100.

DÊ WET. (B15.) Large, globular flowers of blazing orange-yellow, veined with pale gold. 10c each; 75c per doz.;

\$5.25 per 100.

KEIZERSKROON. (B10.) Deep crimson, with broad orange border; good for forcing; large and effective. 10c each; 75c per doz.; \$5.25 per 100.

PINK BEAUTY. (B12.) Bright cherryrose, striped white. 12c each; 90c per doz.; \$6.25 per 100.

RISING SUN. (B16.) Very large, rich golden yellow flowers, on tall, strong stems, 16 inches tall. The finest of the yellow Early Tulips. 10c each; 75c per doz.; \$5.00 per 100.

WOOD'S SPECIAL MIXED SINGLE. An extra fine mixture, composed entirely of named sorts of brightest colors, blooming together. 60c per doz.; \$4.00 per 100.

### Select Double Early Tulips

COURONNE D'OR. (B10.) Large, double, rich yellow, with small mixture of red; 4 inches in diameter. This is certainly one of the most attractive Tulips in cultivation. 8c each; 65c per doz.; \$4.50 per 100.

IMPERATOR RUBRORUM. (A8.) Dark scarlet; large and double. 8c each; 65c

per doz.; \$4.50 per 100.

MURILLO. (B8.) Magnificent blush. white, shaded rose, the surest and best bloomer. 8c each; 65c per doz.; \$4.25 per 100.

RUBRA MAXIMA. (B8.) Dazzling carmine-scarlet, lower half of outer petals flamed green. 8c each; 65c per doz.; \$4.50 per 100.

TOURNESOL. (B9.) Red, yellow edge; sweet scented; easily forced; showy for bedding. 10c each; 75c per doz.; \$5.00 per 100.

WOOD'S SPECIAL MIXED DOUBLE. Composed entirely of named sorts, proper proportion of bright colors, all blooming together; an unexcelled mixture. 60c per doz.; \$4.00 per 100.

### **Dutch Breeder Tulips**

Similar in habit to the Darwins and flower at the same time. They produce immense blooms, borne on long, stiff stems. The colors include many rare among flowers and run principally in the purple, maroon and terra cotta shades. These Tulips are very valuable for the garden, producing by their refined colors a most artistic effect. Plant and treat like Darwins.

BACCHUS. 33 inches. Deep plum purple, large flower. 10c each; 75c per doz.; \$5.25 per 100.

BRONZE QUEEN. 28 inches. Soft golden bronze, large flower of sturdy habit. 10c each; 70c per doz.; \$5.00 per 100.

CARDINAL MANNING. 28 inches. Wine red, flushed rosy brown. 10c each; 70c per doz.; \$5.00 per 100.

DILLENBURG. 27 inches. Lovely orange-red with bronze-yellow edge; inside glistening orange. The flowers are large and borne on stiff stems. 12c each; 90c per doz.; \$6.25 per 100.

INDIAN CHIEF. 36 inches. Coppery brown red. Enormous flower. 15c each; \$1.00 per doz.; \$7.50 per 100.

LOUIS XIV. 30 inches. Rich dark purple, flushed bronze with broad margin of golden brown. The most beautiful Breeder. 10c each; 75c per doz.; \$5.25 per 100.

LUCIFER. 24 inches. Large reddish orange. Fine large flower. 12c each; 90c per doz.; \$6.50 per

MRS. BEECHER STOWE. Fine blue-purple, white center. 10c each; 80c per doz.; \$5.50 per 100. PINK PEARL. 27 inches. The finest pink Breeder. Very large flowers of lilac-pink, inside rose with white base. 12c each; 90c per doz.; \$6.25 per 100.

PRINCE OF ORANGE. 24 inches. Orange red with golden edge. 10c each; 75c per doz.; \$5.00 per 100.

### Botanical or Species Tulips

For Rock Gardens

These Tulips are especially adapted to hot, dry locations, and should be planted in well drained soil. Do not fertilize the soil; do not protect them; plant 6 to 8 inches deep and leave alone.

AUSTRALIS. Yellow, reddish outside. 12c each; 90c per AUSTRALIS. Yellow, reddish outside. 12c each; 90c per doz.; \$6.25 per 100.

CLUSIANA. The "Little Lady" Tulip. A lovely little variety which grows only about 8 inches high, with flowers about the size of Crocus. Outer petals cherry-red, inner petals white with violet base. 10c each; 75c per doz.; \$5.00 per 100.

EICHLERI. Large crimson-scarlet flowers with glistening black center marked with gold. Height 12 inches. 8c each; 65c per doz.; \$4.50 per 100.

HAGERI. Brown-red, bronze-yellow center. 12c each; 90c per doz.; \$6.25 per 100.

per doz.; \$6.25 per 100.

KAUFMANNIANA. One of the earliest of all Tulips to come into flower. Creamy white, tinged rosy red, with reflexed petals. 15c each; \$1.00 per doz.; \$7.25 per 100.

MARJOLETTI. Yellow, flamed scarlet. 10c each; 75c per

doz.; \$5.25 per 100.

SYLVESTRIS. Fragrant yellow flowers with bronze exterior. Very free flowering. 10c each; 75c per doz.;

Wood's Special MIXED BREEDER TULIPS



Clusiana

Keizerskroor

We

Pay the

Postage





Calochortus



Wood's Superior Named Hyacinths

#### Wood's Superior Named Hyacinths

12c each; \$1.00 per doz.; \$7.00 per 100. These are all good sized flowering bulbs, much larger than the ordinary bedding Hyacinths and give excellent satisfaction for forcing indoors, or out-

door planting in beds or borders. L'INNOCENCE. Pure white.

GERTRUDE. Deep pink.

LA VICTOIRE. Rosy crimson.

KING OF THE BLUES. Dark blue.

QUEEN OF THE BLUES. Light blue. CITY OF HAARLEM. Yellow.

MIXED COLORS.

#### Roman Hyacinths White, Pink and Blue

The flowers, while smaller than those of the Dutch Hyacinths, are borne in much greater abundance, each producing about six graceful spikes of bloom, which makes it a most valuable sort for cutting. They can be forced very easily, and if planted early and brought into the house at intervals of about two weeks, will yield a succession of blooms from Christmas to Easter. 15c each; \$1.50 per doz.; \$10.00 per 100.



#### Spencer or Orchid-Flowering **Sweet Peas**

The Spencers offered here have all proved their merit and represent the cream of the best varieties and a wide range of colors. They are our selection from a long and confusing list of many hundreds of varieties.

PRICES, ALL VARIETIES:

Pkt., 10c; 9z., 20c; 1/4 lb., 50c; lb. \$1.75 postpaid

PRICES, ALL VARIETIES:
Pkt., 10c; oz., 20c; ½ 1b., 50c; lb., \$1.75, postpaid.

1333 AMBITION. Rose tinted lavender.

1329 AVALANCHE. Very large pure white.

1330 CAPRI. Clear light blue.

1332 DEBUTANT. Coral shaded with peach pink.

1341 FLAMINGO. Orange-scarlet shaded cerise.

1337 FORTUNE. Violet standard and dark blue wings.

1342 GIGANTIC. Frilled, long-stemmed, pure white.

1331 GLEN FAGLES. Exquisite lavender-blue.

1336 MAGNET. Cream-pink.

1338 MASTERCREAM. Rich deep cream without a trace of pink.

pink.

1345 MRS. SEARLES. Rich orange-cerise.

1334 OLYMPIA. Large waved royal purple.

1335 PICTURE. Pink suffused with creamy apricot.

1347 PINKIE. Rich rosy pink.

1348 POWERSCOURT. Clear lavender.

1339 PRIVATE GOLD. Golden orange.

1340 RED BOY. Pure rich deep crimson.

1346 REFLECTION. Clear cornflower-blue.

1342 THE SULTAN. Brilliant deep maroon.

1344 WELCOME. Glowing scarlet.

# Hyacinths

CULTURE IN POTS: Use any good soil, mixed with sand, potting so as to leave the top of the bulb even with the soil. For a single plant use a 4 or 5 inch pot; but the effect will be prettier if several bulbs are planted in a larger pot, and still more effective if all are of one color. Press the soil firmly around the bulbs, but do not pack it underneath. Water thoroughly and place in cool, dark place for four or five weeks, watering about every 10 days, enough to keep the soil moist. soil moist

A still better plan is to sink the pot in the earth about 6 inches, covering with soil, choosing a locacovering with soil, choosing a location that is not too wet. For a succession of bloom, bring the first out about December 1st, and every two weeks thereafter until February 1st. Keep moderately warm and when they begin to bloom, give plenty of water, and as much fresh air as possible. Too much heat dries up the flower and shortens the blooming period.

#### Wood's Exhibition Hyacinths

20c each; \$1.65 per doz.; \$11.50 per 100. GARIBALDI. Brilliant carmine. GEN. PELISSIER. Deep crimson; fine truss. GERTRUDE. Fine, dark pink; large bulb. GRAND MAITRE. Deep porcelain blue. KING OF THE BLUES. Dark blue. KING OF THE YELLOWS. Bright yellow. LADY DERBY. Delicate flesh-pink. LA GRANDESSE. Fine, pure white. LA PEYOUSE. Delicate lavender. LA VICTOIRE. Brilliant rosy crimson. L'INNOCENCE. Tall spike; pure white. MARIE. Rich purple; enormous-truss. QUEEN OF THE BLUES. Clear sky-blue. CITY OF HAARLEM. Rich golden yellow.

**COLLECTION:** 

One each of the above 14 kinds, \$1.75.

CULTURE IN OPEN GROUND: Any good garden soil will suit Hyacinths, and the planting depth should be determined by the character of the soil. If clay or very heavy, do not cover more than 3 inches; if light, from 4 to 6 inches



### GIANT FLOWERING SWEET PEAS

An ounce will plant 25 feet of row.

CULTURE. Fall plantings yield earlier blooms and for a longer blooming season. In October, November or December plant 4 to 6 inches deep, cover about an inch and add more earth as they grow. Gather Sweet Pea blooms frequently; the more you cut them the better and longer they bloom.

#### Early Flowering Spencer Sweet Peas

These bloom weeks earlier and remain in bloom longer than other Spencers. The blooms are equally as large, are beautifully waved and are borne on long stems. They are especially well adapted for outdoor planting in the South as well as for greenhouse culture. We have had spring plantings bloom earlier than fall plantings of other kinds, yielding plenty of blooms before hot weather arrives.

All Varieties: Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

1360 HARMONY. The best clear lavender; a free bloomer with big flowers of fine color; a strong, vigorous grower.

1361 ROSE QUEEN. A rich rose pink that holds its color well; the flowers are large and waved.

1362 SNOWSTORM. Without exception the finest white; beautifully frilled; the blooms are carried on long stems.

1363 APOLLO. Soft salmon-cerise. A fine bold flower on extra long stem; beautifully waved; a strong grower.

1374 WOOD'S EARLY FLOWERING SPENCER MIXTURE or Winter Flowering. We offer a well balanced mixture of all colors from pure white to maroon. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

#### **Sweet Peas in Mixtures**

1376 WOOD'S SUPERB SPENCER MIXTURE. The Spencers are the finest type of Sweet Peas in cultivation. Our mixture is a well balanced blend of colors from the purest white to the deepest maroon, one that will please the most exacting lover of Sweet Peas. It will give a lavish display in an almost endless range of colors. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

1375 WOOD'S SPECIAL GRANDIFLORA MIXTURE. A peerless mixture of grandiflora varieties. No dull colors, all choice giant-flowering varieties of every color, the colors being evenly distributed throughout. In diversity of color, size and beauty of flowers no other Grandiflora Sweet Pea mixture can surpass our "Special Mixture. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

1378 PERENNIAL OR EVERLASTING SWEET PEAS. Once planted, these live year after year, bearing magnificent clusters of flowers. Perfectly hardy; 8 to 10 feet high. Mixed colors. Pkt., 10c; 1/2 oz., 15c; oz., 25c; 1/4 lb., 90c.

### T. W. WOOD & SONS

SEEDSMEN RICHMOND, VA.

WOOD'S SEEDS ARE TESTED and we know that they will grow before they are sent out. Even then they occasionally do not come up, due to causes over which we have no control, such as covering too deeply or not deeply enough; too little or too much moisture; cold meather, insects, or a crust through which the sprouts cannot penetrate, etc.; therefore, T. W. Wood & Sons give no warranty, express or implied, as to description (name and kind), productiveness or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the amount paid for them will be refunded.



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#### We Issue You An Invitation

T. W. Wood & Sons, the oldest and largest seed firm in the South, has over 100,000 customers who depend on us for their seed supplies every year. We appreciate their confidence and the responsibility placed on us to supply only those seeds which will produce the best crops, and not infest the land with noxious weeds and disease.

To insure this we have equipped our warehouses with seed-testing, treating and cleaning machinery that is unsurpassed. Its efficiency amazes the many farmers, experiment station men and seedsmen who inspect it annually.

To the left is shown part of our seed-treating equipment—the most modern in existence. We treat seed grains with CERESAN at no extra cost—an invaluable service to our customers. Two of our warehouses are shown on the back of this page.

We invite you to personally inspect our equipment and see for yourself why WOOD'S SEEDS are BEST. You will find the trip most interesting.

### Wood's Flower Seeds for Fall Planting

#### FOR FULL DESCRIPTIONS SEE OUR ANNUAL CATALOG.

In the South perennials, biennials and hardy annuals may be sown outs de in the fall. These sowings make finer plants, earlier, targer and more brilliant blooms. Annuals should have a slight covering in extreme weather; tender perennials should be carried through the winter in the house.

Prepare the ground as fine, smooth and level as a rake will make it; plant in rows so the young plants may be easily seen; cover lightly—a good rule is to cover four to six times the diameter of the seeds; very fine seeds should be pressed into the soil. Half hardy varieties (marked HH) need protection; varieties marked (T) tender, should be wintered in the house.

#### PERENNIALS AND BIENNIALS

No. 553. ABUTILON (Bell Flower or Flowering Maple—Flowers of many colors; leaves often variegated. Pkt. 15c. No. 556. ACHILLEA (The Pearl)—2 feet high, covered with pure white double blooms. Pkt. 10c.; ½ oz. 60c. No. 562. ADLUMIA (Allegheny Vine)—Fink flowers; fernlike foliage. Pkt. 10c.; ½ oz. 35c. No. 571. ALYSSUM (Saxatile Compactum)—Brilliant golden yellow flowers. Pkt. 10c.; ½ oz. 25c. No. 579. AMPELOPSIS (Boston Ivy)—Hardy perennial climber. Pkt. 10c.; ½ oz. 25c.

Pkt. 10c.; ½ oz. 25c.

No. 582. ANCHUSA (Italica Dropmore)—Gentian blue flowers; good for cutting. Pkt. 10c.; ½ oz. 20c.; ½ oz. 30c.

#### Antirrhinum or Snapdragon.

Biennials, but, where mild weather prevails, usually treated as annuals.

No. 589. Tall Large Flowering—A fine mixture of all colors. Pkt. 5c.; ½ )z. 30c.; ½ oz. 50c.

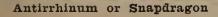
No. 590. Wood's Brilliant Mixture—Especially fine strain and extra large blooms. Pkt. 15c.; ½ oz. 30c.; ½ oz. 50c.

No. 584. University of California, Rust Proof—80% or more rust-proof. Pkt. 10c.; } oz. 25c.

No. 585. Snow White No. 586. Deep Pink

No. 587. Canary Yellow No. 588. Defiance Scarlet

All large flowering. Each:
Pkt. 10c.; ½ oz. 25c.;
½ oz. 40c.



Aquilegia or Columbine

Easily grown, hardy perennials, lasting for years; ex-

quisite blooms. No. 593. Mrs. Scott Elliott's Long Spurred—Blooms large, spurs long; splendid display of brilliant colors. Pkt. 15c.; 1 oz. 50c. No. 596. Mixed Colors—A long spurred strain. Pkt. 10c.; 1 oz. 25c.

No. 598. ARABIS (Rock Cress). For rockeries and edgings, fragrant white flower. Pkt. 10c. 1 oz. 20c.

No. 606. PERENNIAL ASTER (Michaelmas Daisy)—Showy perennial. Pkt. 10c.; 1 oz. 50c.

No. 650. BEGONIA (Vernon (T)—Brilliant searlet blooms. Pkt.

No. 682. CANDYTUFT (Iberis Sempervirens)—White perennial. Pkt. 10c.; § oz. 25c.

Canterbury Bells

Beautiful hardy biennials; bell shaped flowers of exquisite colors.

No. 688. Single Mixed Colors. Pkt. 5c.; ½ oz. 20c.

No. 689. Double Mixed Colors. Pkt. 10c.; ½ oz. 20c.

CENTAUREA or DUSTY MILLER (HH)—For bedding, borders and hanging baskets.

No. 706. Gymnocarpa. Pkt. 5c.; ½ oz. 15c.; ½ oz. 25c.

No. 714. CHINESE LANTERN (Physalis)—The scarlet pods resemble paper lanterns. Pkt. 10c.; 1 oz. 20c.

JAPANESE CHRYSANTHEMUM—All colors, mixed. Pkt. 15c.

Carnation Carnation Delicious in fragrance and of many colors. No. 698. Finest German Double. There is no finer strain. Pkt.

20c.; ½ oz. 50c.

No. 697. Chabaud's Perpetual.—Blooms in five months and continues indefinitely; mixed colors. Pkt. 10c.; ½ oz. 25c.

No. 696. Marguerite. Fine for bedding and pots; blooms double; mixed colors. Pkt. 10c.; ¼ oz. 35c.

No. 699. Double Carnations—Mixed colors. Pkt. 1cc.; ¼ oz. 50c.

No. 726. CLEMATIS (Paniculata)—Hardy perennial climber, covered with a mass of star-like fragrant flowers. Pkt. 10c.;

1 oz. 25c.

No. 668. COREOPSIS—Beautiful golden yellow hardy perennial.

Pkt. 10c.; 1 oz. 25c.

No. 768. COWSLIP—Fragrant blooms of many colors; 6 inches high.

Pkt. 10c.; 2 oz. 69c.

(Bellis)—For beds, borders, rockeries and

(Bellis)—For beds, borders, rockeries and porch boxes.

English Daisy No. 786. Double Pink, and No. 787. Double White. Each, pkt. 10c.; 3 oz 35c. No. 788. Double Mixed Colors. Pkt. 10c.; 1 oz. 30c.; 1 oz. 50c.

No. 793. SHASTA DAISY—Showy border plant and fine cut flower. Pkt. 10c.; i oz. 30c.

Delphinium (Perennial Larkspur). Bears huge spikes of large flowers; lasts for years.

No. 793. Belladonna. Exquisite turquoise blue. Pkt. 15c.; i oz. 50c. No. 799. Bellamosa—Extense rich deep blue. Pkt. 15c.; i oz. 50c. No. 800. Gold Medal Hybrids. Mixed Colors. Pkt. 10c.; i oz. 50c. No. 827. DIGITALIS—Handsome and stately; pendulous flowers; ornamental foliage. Mixed colors. Pkt. 5c.; i oz. 20c. No. 812. DIANTHUS (Clove Pink)—Hardy garden pink; many beautiful colors Pkt. 10c.; i oz. 30c.

Forget-Me-Not (Myosotis). Effective grown in masses; hardy perennial. 6 to 9 inches tall.

hardy perennial 6 to 9 inches tall.

IIo. 852. Rose Pink. Pkt. 10c.; 1 oz. 25c.

No. 853. Deep Blue. Pkt 10c.; 2 oz. 25c.

No. 855, Mixed Colors. Pkt. 5c.; 1 oz. 20c.

No. 860. GAILLARDIA GRANDIFLORA. Gorgeous flowers, 2½ to 3 inches across. Fkt. 10c.; ½ oz. 20c.

No. 866. GEUM (Mrs. Bradshaw). Brilliant double orange scarlet flower. Pkt. 10c.; ½ oz. 30c.

No. 878. GYPSOPHILA (Perennial Baby's Breath). Pkt. 5c.;

1 oz. 25c.

No. 893. HELIOTROPE (H H)—Long lasting blooms of delightful fragrance. Pkt. 10c.; ½ oz. 20c.
No. 897. HYBISCUS (Mallow Marvel). Big bowl shaped blooms often 6 inches across. Lasts for years. Pkt. 10c.; ½ oz. 25c.

Hollyhock Strikingly effective in clump and as background for smaller plants. We offer Chater's strain.

No. 902. Double White. No. 903. Double Pink.

No. 904. Double Yellow. No. 905. Double Scarlet.

Each: Pkt. 10c.; 1 oz. 30c.; 1 oz. 50c.

No. 908. Double Mixed Colors. Pkt. 10c.; 2 oz. 25c.; 2 oz. 40c.

No. 909. Allegheny. Nearly transpartn fringed flowers, 5 inches across. Pkt. 10c.; 1 oz. 30c.

o. 914. HONESTY—Sweet-scented, many colored blooms followed by silvery seed pods for house decoration. Pkt. 10c.; 1 oz. 20c.; 2 oz. 35c.

No. 926. KENILWORTH IVY. Effective for rockeries, boxes and baskets. Pkt. 10c.; <sup>1</sup>/<sub>8</sub> oz. 20c.

No. 945. LINUM (Perennial Blue). Graceful bright blue flowers. Pkt. 10c.; ½ oz. 25c.

Lupins Lupins (Perennial). Magnificent in perennial border or bed.

No. 957. Mixed Colors. Pkt. 5c.; 1 oz. 25c.

No. 956. Blue. Pkt. 10c.; 1 oz. 25c.

No.1061. OXALIS (H H) For rockeries, hanging baskets and borders. Pkt. 10c.

ansy
Late summer and fall plantings bloom earlier and are more brilliant than from spring plantings.

Moisten the seeds after planting, cover with unbleached muslin or newspaper to conserve the moisture, for drying out is fatal.

Pansies will stand the severest winters without protection

is fatal. Pansies will stand the severest winters without protection.

No. 1075. Wood's Royal Mixture. Blooms large, of perfect form and in an endless variety of richest colors. Pkt. 10c.; ½ oz. 50c.; ½ oz., 85c.; ½ oz. \$1.50; oz. \$2.50.

No. 1076. Wood's Exhibition Mixture. The richest and handsomest pansy mixture; as near perfect as possible; blooms 2 to 3 inches across. Pkt. 25c.; 3 pkts. for 60c.; ½ oz. \$1.00.

No. 1077. Wood's Superb Frilled. Each petal is curled or frilled; every imaginable pansy color. Pkt. 15c.; ½ oz. 60c.

No. 1078. Giant Trimardeau Mixture. Remarkably large blooms; rich and varied colors. Pkt. 10c.; ½ oz. 30c.; ½ oz. 50c.; ½ oz. 90c.

No. 1079. Large Flowering. A rich mixture for bedding and borders. Pkt. 5c.; ½ oz. 35c.; ½ oz. 60c.

No. 1080. Tufted Pansy (Viola Corunta). Smaller flowered but have longer stems; blooms throughout the summer. Pkt. 10c.; ½ oz. 30c.

Perennial Poppies Easily grown and yield huge, brilliantly colored blooms of texture

like crinkled silk.

No. 1150. Oriental Scarlet. They are rivalled only by the finest Darwin tulips. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 30c.

No. 1152. Princess Victoria Louise (Oriental pink). Soft lilac rose. Pkt. 15c.; ½ oz. 45c.

No. 1151. Iceland Poppy. Resembles crushed satin. All colors mixed. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 35c.

Pyrethrum (Painted Daisy). Easily grown and yieeld an abundance of showy flowers.

No. 1166. Roseum. Beautiful large rose pink blooms; a fine cut flower. Pkt. 10c.; § oz. 30c.

No. 1165. Golden Feather. Has attractive yellow foliage and ball shaped white blooms. Pkt. 5c.; § oz. 20c.

No. 1181. SALVIA—Patens (T). Intense bright blue extra large flowers. Pkt. 15c.; ½ oz. 50c.

No. 1186. SCABIOSA (Perennial Blue). Prettily fringed light blue flowers on long stems. Pkt. 10c.; & oz. 50c.

No. 1204. STOKESIA (Cornflower Aster). Long stemmed, bright blue flowers. 3 to 4 inches across; fine for cutting. Pkt. 10c.; ½ oz. 25c.

No. 1216. SWEET ROCKET (Hesperis). A charming sweet scented flower for the border and for cutting. Pkt. 5c.; ½ oz. 15c.; ½ oz. 25c.

15c.; ½ oz. 25c.

Sweet William The rich and varied colors produce a splendid effect in beds and borders.

No. 1222. Single White. Pkt. 10c.; ½ oz. 25c.

No. 1223. Newport Pink. Pkt. 10c.; ½ oz. 30c.

No. 1224. Scarlet Beauty. Pkt. 10c.; ¼ oz. 30c.

No. 1227. Single Mixed Colors. Pkt. 5c.; ¼ oz. 15c.; ¼ oz. 25c.

No. 1233. Double Mixed Colors. Pkt. 10c.; ¼ oz. 30c.; ½ oz. 50c.

No. 1253. VERBENA VENOSA. Lovely purplish blue; fine for beds, borders and rock gardens. Pkt. 10c.; 1 oz. 35c.

No. 1260. VERONICA (Spicata). Bears long spikes of bright pink and white flowers; fine cut flower. Pkt. 10c.; 1 oz. 30c.

IIo. 1267. VINCA (Periwinkle) (T). Splendid for bedding, window gardens, house plants and borders. Take indoors for winter flowering. Mixed colors. Pkt. 10c.; 1 oz. 15c.; 2 oz. 25c.

Wallflower (HH). The blooms have a pleasing fragrance and come in a variety or startling oriental

Single Mixed Colors. Large and fragrant. Pkt. 5c.;

No. 1276. Single Mixed Colors. Large and fragrant. Pkt. 5c.; 1 oz. 15c.
No. 1277. Double Mixed Colors. Large and fragrant. Pkt.

10c.; 1 oz. 40c. No. 1278. Cheiranthus Allioni (Siberian Wallflower). For rock gardens and low borders; dazzling orange flower. Pkt. 10c.;

4 oz. 25c. No. 1279. Cheiranthus Linifolius. Alpine Wallflower. For rock gardens; lilae flower. Pkt. 10c.; 4 oz. 50c.

### HARDY ANNUALS

Every season more hardy annuals are planted in the fall, thus following nature's method. Fall plantings make finer plants, earlier and more brilliant blooms.

No. 559 ACROCLINIUM (Everlasting). Fkt. 5c.; 1 oz. 20c. AGERATUM-No. 565. Dwarf Perfection Blue. 1'kt. 10c.; 4 oz.

No. 564. Dwarf Mixed Colors. Pkt. 5c.; 4 oz. 15c.; 2 oz. 25c.

ALYSSUM—No. 560. Little Dorrit. Pkt. 10c. No. 563. Lilac Queen. Pkt. 10c.; \(\frac{1}{4}\) oz. 20c.; \(\frac{1}{2}\) oz. 30c. No. 570. Little Gem. Pkt. 5c.; \(\frac{1}{4}\) oz. 20c.; \(\frac{1}{2}\) oz. 35c. No. 572. Sweet. Pkt. 5c; \(\frac{1}{2}\) oz. 15c.; oz. 25c.

No. 576, AMARANTHUS (Love Lies Bleeding). Pkt. 5c.; 1 oz. 15c. No. 600. ARCTOTIS GRANDIS—(Blue Eyed African Daisy). Pkt.



ASTERS—WILT RESISTANT GIANT BRANCHING—No. 616, RESISTANT White; No. 617, Peach Blossom; No. 618, Purple; No. 619, Scar-let; No. 621, Mixed Colors. Each: Pkt. 10c.; & oz. 20c.; 4 oz. 35c.

perfection—mixed Colors. Pkt. 10c.; \$ oz. 35c.; \$ oz. 60c.

WILT RESISTANT AMERI BEAUTY—No. 608, Shell Fink; No. 609, White; No. 610, Crim-son; No. 611, Lavender; No. 613, Mixed Colors. Each: Pkt. 10c.; § oz. 25c.; § oz. 40c.

WILT RESISTANT QUEEN OF THE MARKET—No. 627. Mixed Colors. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 35c.

WILT RESISTANT GIANT CREGO OR COMET—No. 632. Dark Blue; No. 630, Crimson; No. 631, Pink; No. 633, Pure White; No. 634, Mixed Colors. Each: Pkt. 10c.; 1/2 oz. 20c.; 1/2 oz. 35c. No. 607. WOOD'S SUPERB WILT RESISTANT ASTER MIX-TURE—Pkt. 10c.; ½ oz. 25c.; ½ oz. 45c.; ½ oz. 80c.; oz. \$1.50. No. 615. VICTORIA—Mixed Colors. Pkt. 10c.; \(\frac{1}{8}\) oz. 20c.; \(\frac{1}{4}\) oz. 35c.

CALENDULA—No. 657. Campfire or Sensation. Pkt. 10c.; ½ oz. 25c. No. 656. Orange Shaggy. Pkt. 10c.; ½ oz. 20c. No. 658. Sunshine or Chrysantha. Pkt. 10c.; ½ oz. 15c. No. 660. Mixed Varieties. Pkt. 5c.; ½ oz. 15c.; oz. 25c.

CALLIOPSIS—No. 667. Mixed Colors. Pkt. 5c.; ½ oz. 15c.; oz. 25c. No. 673. CANARY FLOWER—Pkt. 10c.; ½ oz. 20c.

CANDYTUFT—No. 676. Rose Pink. Pkt. 10c.
No. 677. Lilac. Pkt. 10c.; ½ oz. 20c.
No. 679. Giant Empress Hyacinth Flowered. Pkt. 5c.; ¼ oz. 15c.;

No. 678. Mixed Colors. Pkt. 5c.; ½ oz. 15c.; oz. 25c. No. 687. CANTERBURY BELLS—Annual. Pkt. 10c.; ½ oz. 25c.

CENTAUREA OR CORN FLOWER-No. 711. Double Blue. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c. No. 710. Double Rose Pink. Pkt. 5c.;  $\frac{1}{4}$  oz. 20c.;  $\frac{1}{2}$  oz. 30c. No. 712. Double Mixed Colors. Fkt. 5c.;  $\frac{1}{2}$  oz. 15c.; oz. 25c.

CHRYSANTHEMUM—No. 717. Eastern Star. Pkt. 10c.; ½ oz. 20c. No. 718. Morning Star. Pkt. 10c.; ¼ oz. 20c. No. 719. Mixed Varieties. Pkt. 5c.; ½ oz. 15c.

o. 723. CLARKIA. Pkt. 5c.; ½ oz. 15c. COCKSCOMB or CE-LOSIA — No. 735. Plumed. Pkt. 5c.; 4 oz. 20c.

No. 736. Tall, Mixed colors. Pkt. 5c.; colors. <sup>1</sup> oz. 20c.

No. 737. Dwarf Scarlet., Pkt. 100

No. 738. Dwarf, Mixed Colors. Pkt. 10c.; ½ oz. 20c.

o. 771 CYNOGLOS-SUM—Chinese For-get-Me-Not. Pkt. 5c.; \(\frac{1}{4}\) oz. 20c.

No. 790. AFRICAN Pkt. 10c.; oz. 25c.



DIANTHUS OR PINK—No. 806. Wood's Super't Mixture. Pkt. 10c.; ½ oz. 15c.; ½ oz. 25c.

No. 805. Sweet Wivelsfield. Pkt. 10c.; ½ oz. 20c.

No. 807. Double China. Pkt. 5c.; ¼ oz. 15c.; ½ oz. 25c.

No. 803. Double Japan. Pkt. 5c.; ¼ oz. 15c.; ½ oz. 25c.

No. 810. Wood's Mixture of Single Pinks. Pkt. 5c.; ¼ oz. 15c.

No. 809. Wood's Mixture of Double Pinks. Pkt. 5c.; 4 oz. 15c.;

No. 811. Double Fringed Pink. Pkt. 10c.; 4 oz. 30c. No. 813. Fireball. Pkt. 10c.; 4 oz. 35c.

No. 820. DIDISCUS (Blue Lace Flower). 1'kt. 10c.; 4 oz 25c.

ESCHOLTZIA—No. 834. Sunset. Pkt. 10c.; \(\frac{1}{2}\) cz. 25c.

No. 835. Scarlet Beauty. Pkt. 10c.

No. 836. Golden West. Pkt. 5c.; \(\frac{1}{2}\) oz. 15c.; oz. 25c.

No. 837. Mixed Colors. Pkt. 5c.; \(\frac{1}{2}\) oz. 15c.; oz. 25c.

No. 840. Bush Escholtzia (Santa Barbara Poppy).

\(\frac{1}{2}\) oz. 25c.; \(\frac{1}{2}\) oz. 40c. Fkt. 5c.:

No. 849. FEVERFEW. Pkt. 5c.; 1 oz. 25c.

No. 861. GAILLARDIA—Mixed Colors. Pkt. 5c.; 4 oz. 15c.

No. 868. GILIA—Mixed Colors. Pkt. 5c.; ½ oz. 15c.

No. 872. GLOBE AMARANTH—Mixed Colors. Pkt. 5c.

No. 875. GODETIA-Mixed Colors. Pkt. 5c.; 1 oz. 15c.

No. 879. GYPSOPHILA (Baby's Breath). Pkt. 5c.; ½ oz. 15c.;

HELICHRYSUM (Straw Flower)—No. 886. Mixed Colors. Fkt.

No. 919. ICE PLANT. Pkt. 5c.; ½ oz. 20c.

No. 923. JOB'S TEARS. Pkt. 5c.; oz. 15c.

HOLLYHOCK—No. 910. Double Everblooming. Pkt. 10c.; 4 oz. 25c. No. 911. Single Everblooming. Pkt. 5c.; 4 oz. 25c.. No. 929. KOCHIA or BURNING BUSH. Pkt. 5c.: 3 oz. 15c.; oz. 25c. STOCK FLOWERED LARKSPURS—No. 936. Double Dark Blue. Pkt. 5c.; ½ oz. 15c.; ½ oz. 25c.

**No. 938. Double Light Blue.** Pkt. 5c.;  $\frac{1}{4}$  oz. 15c.;  $\frac{1}{2}$  oz. 25c.

No. 937. Double Pink. Pkt. 5c.; 1 oz. 15c.;

No. 940. Rosamond. The only pure pink stock flowered larkspur. Pkt. 10c.; stock flo

No. 939. Double Mixed Colors. Pkt. 5c.;  $\frac{1}{2}$  oz. 20c.; oz. 30c.

GIANT IMPERIAL LARKSPURS—No. 933, Coral King; No. 934, Dark Blue Spire; No. 935, Exquisite Rose; No. 940, Peach Blossom; No. 941, Lilac or Lavender Spire; No. 932, White King. Each: Pkt. 10c.; ½ oz. 25c.; ½ oz. 40c.; oz. 75c.

No. 932. Mixed Colors. Pkt. 10c.; 4 oz. 25c.; 2 oz. 40c.; oz. 70c.

**LUPINS—No. 952. Blue.** Pkt. 5c.; \( \frac{1}{4} \) oz. 15c. No. 942. Mixed Colors. Pkt. 10c.; \( \frac{1}{8} \) oz. MARIGOLD-No. 965. Guinea Gold.

10c.; ½ oz. 20c. No. 962. Yellow Supreme. Pkt. 10c.;

No. 970. Royal Scot. Pkt. 10c.; ½ oz. 30c. No. 961. African Double Lemon Queen. Pkt. 10c.; ½ oz. 25c.

No. 960. African Double Orange. Pkt.  $10\,\mathrm{c.}$ ;  $\frac{1}{4}$  oz.  $25\,\mathrm{c.}$ 

No. 964. African Double Mixed. Pkt. 5c.; <sup>1</sup>/<sub>4</sub> oz. 15c.; <sup>1</sup>/<sub>2</sub> oz. 25c.

No. 968. French Double Mixed. Fkt. 5c.; \(\frac{1}{4}\) oz. 15c.; \(\frac{1}{2}\) oz. 20c. No. 967. Legion of Honor. Pkt. 5c.; \(\frac{1}{4}\) oz. 20c. No. 969. Miniature. Pkt. 10c.; \(\frac{1}{4}\) oz. 30c.

No. 973. MARVEL OF PERU (Four o'Clock). Pkt. 5c.; oz. 15c. MIGNONETTE—No. 982. Sweet. Pkt. 5c.;  $\frac{1}{2}$  oz. 15c.; oz. 25c. No. 1050. NEMOPHILA—Pkt. 10c.; oz. 20c.

No. 1058. NIGELLA (Miss Jekyll). Pkt. 5c.;  $\frac{1}{2}$  oz. 15c.

PHLOX—No. 1115. Large Flowering Dwarf. Fkt. 10c.: \( \frac{1}{2} \) oz. 35c. No. 1116. Star Phlox. Pkt. 10c.; \( \frac{1}{2} \) oz. 25c. No. 1119. Mixed Phlox. Pkt. 5c.; \( \frac{1}{2} \) oz. 15c.; \( \frac{1}{2} \) oz. 25 .: oz. 40c.

GRANDIFLORA LARGE FLOWERING PHLOX—No. 1123. Pure White. Pkt. 10c.; ½ oz. 30c.; ½ oz. 50c. No. 1124. Rose Pink. Fkt. 10c.; ¼ oz. 30c.; ½ oz. 50c. No. 1125. Scarlet. Pkt. 10c.; ¼ oz. 30c.; ½ oz. 50c.; oz. 90c. No. 1126. Yellow. Pkt. 10c.; ¼ oz. 30c.; ½ oz. 50c.; oz. 90c. No. 1127. Dark Blue. Pkt. 10c.; ¼ oz. 30c.; ½ oz. 50c. No. 1129. Grandiflora Mixed Colors. Pkt. 10c.; ¼ oz. 20c. ½ oz. 20c. ½ oz. 35c.; oz. 50c.

POPPY—No. 1140. Wood's Superb Mixture. Pkt. 10c.; ½ oz. 20c. No. 1 41. Special Mixed Single Poppies. Pkt. 5c.; ½ oz. 15c.;

No. 1142. Special Mixed Double Poppies. Pkt. 5c.; ½ oz. 15c.; oz. 25c.

OZ. 25c.

No. 1148. King Edward. Pkt. 10c.; ½ oz. 20c.

No. 1144. Tulip Poppy. Pkt. 10c.; ½ oz. 15c.

No. 1143. Flanders. Pkt. 10c.; ½ oz. 20c.

No. 1146. Double Carnation Flowered. Pkt. 5c.; ½ oz. 15c.

No. 1147. Double Peony Flowered. Pkt. 5c.; ½ oz. 15c.

SHIRLEY POPPIES—No. 1137. Rose Pink. Pkt. 10c.; ½ oz. 20c. No. 1139. Scarlet. Pkt. 10c.; ½ oz. 25c. No. 1045. Mixed Shirley. Pkt. 5c.; ½ oz. 15c. No. 1162. EVENING PRIMROSE. Pkt. 10c.; ¼ oz. 30c. No. 1171. RUDBECKIA (Coneflower). Pkt. 10c.; ¼ oz. 25c. No. 1185. SCABIOSA—Mixed Colors. Pkt. 5c.; ½ oz. 15c.; ½ oz. 20c. No. 1196. SNOW ON THE MOUNTAIN. Pkt. 10c.; ½ oz. 20c.

SUNFLOWER—No. 1207. Red. Pkt. 10c.; ½ oz. 20c. No. 1208. Miniature. Pkt. 5c.; ½ oz. 20c. No. 1209. Double Chrysauthemum Flowered. Pkt. 5c.; ½ oz. 15c. No. 1210. California Pkt. 5c.; oz. 25c. No. 1218. SWEET SULTAN—Mixed Colors. Pkt. 5c.; ¼ oz. 15c.;

VERBENA-No. 1245. Defiance Scarlet. Pkt. 10c.; 1 oz. 20c.;

4 oz. 30c.

No. 1246. Mammoth White. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 30c.

No. 1247. Mammoth Pink. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 30c.

No. 1248. Mammoth Purple. Pkt. 10c.; ½ oz. 20c.; ¼ oz. 30c.

No. 1252. Mammoth Mixed Colors. Fkt. 10c.; ¼ oz. 25c.; ½ oz. 40c.

No. 1255. Mixed Verbenas. Pkt. 5c.; ¼ oz. 20c.; ½ oz. 30c.

No. 1272. VIRGINIA STOCK. Pkt. 5c.; ½ oz. 15c.; oz. 25c. No. 1282. CHINESE WOOLFLOWER. Pkt. 10c.; ½ oz. 25c.

ZINNIAS—Dahlia Flowered—No. 1288, Exquisite; No. 1289, Canary Lird; No. 1290, Polar Bear; No. 1291, Crimson Monarch; No. 1292, Scarlet Flame; No. 1293, Dream. Each: Fkt.

10c.;  $\frac{1}{4}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c. No. 1298. Dahlia Flowered, Mixed Colors. Pkt. 10c.;  $\frac{1}{4}$  oz. 25c.;  $\frac{1}{2}$  oz. 40c.; oz. 75c.

CALIFORNIA GIANT ZINNIAS—No. 1309, White; No. 1310, Scarlet; No. 1311, Pink; No. 1312, Yellow; No. 1313, Purple; No. 1318, Mixed Colors. Each: Pkt. 10c.; ‡ oz. 25c.; ½ oz. 40c. POMPON or LILLIPUT ZINNIAS—No. 1321. Pure White Pkt.

No. 1324. Yellow. Pkt. 10c.; ½ oz. 25c.
No. 1324. Scarlet. Pkt. 10c.; ½ oz. 25c.
No. 1324. Scarlet. Pkt. 10c.; ½ oz. 25c.
No. 1327. Mixed Colors. Pkt. 10c.; ½ oz. 20c.
OTHER ELEGANT ZIIJNIAS

No. 1303. Fa. tasy, Mixed Colors. Pkt. 10c.; ½ oz. 30c.
No. 1304. Fantary, Star Dust. Pkt. 10c.; ½ oz. 30c.
No. 1308. Haageand. Double. Plt. 10c.; ¼ oz. 30c.
No. 1319. Linearis. 1kt. 10c.; ½ oz. 50c.
No. 1307. Scabiosa Flivered. Pkt. 10c.; ½ oz. 35c.
No. 1287. Navajo (Gaillardia Flowered). Pkt. 10c.; ¼ oz. 35c.
No. 1306. Picotee, Giant Double. Pkt. 10c.; ½ oz. 35c.
No. 1300. Curled and Crested. Pkt. 10c.; ½ oz. 30c.
No. 1301. Grandiflora Giants, Mixed Colors. Pkt. 5c.; ½ oz. 25c.;
oz. 40c.

No. 1322. MIXED FLOWER SEEDS Pkt. 5c.; oz. 20c.; 4 lb .50c.; lb. \$1.50.



### INSECTICIDES and SPRAYERS Ask for Our Spray Chart

### Mailed Free

Arsenate of Lead For All Leaf-eating Insects. Use 1 to 2 pounds to 50 gallons of water (one level tablespoonful to gallon) for general spraying. By mail postpaid, 35c. per lb.; 4-lb. pkg. 90c. Not postpaid, 25c. per lb.; 4-lb. pkg. 65c.; case (48 lbs.), \$6.20.

Rotenone Dust
Not poisonous; kills insects on vegetation, but leaves no poisonous residue.
Controls bean beetle, cabbage worm, asparagus, cucumber and flea beetles, potato bug, tomato worm, rosc slug, lcaf hopper, thrips, red spider, plant lice and other garden pests. Apply 15 to 20 pounds per acre. By mail postpaid, lb. 35c.; 5-lb. pkg. \$1.00. Not postpaid, lb. 25c.; 5-lb. pkg. 70c.; 25-lb. pkg. \$3.00.

A combination insecticide and fungicide. Recommended for bean beetle, cabbage worm, harlequin bug, red spider, thrips, aphls, bollworm, squash borer, melon worm and other leaf-eating insects. Also for powdery mildew, rust, anthractonose, black spot and brown canker. By mail postpaid, 5-lb. pkg. \$1.00. Not postpaid, 5-lb. pkg. 65c.; 25-lb. pkg. \$3.00. **Kotenone-Sulphur Dust** 

Magnesium Arsenate

For Bean Beetle and other Leaf-eating Insects. For spraying, use 1 pound to 50 gallons of water; for dusting, use 1 pound to 5 pounds air-slaked lime or fine road dust. By mail, postpaid, 12-oz. pkg. 45c.; 2-lb. pkg. 80c. Not postpaid, 12-oz. pkg. 35c.; 2-lb. pkg. 60c.

Paris Green

For Leaf-eating Insects. Mix one pound of paris green to 50 pounds of plaster, or with water to 150 gallons. On vines and tender vegetables use a larger proportion of plaster and water. By mail postpaid, 1 lb. 20c.; 1 lb. 55c.; 5-lb. pkg. \$2.25. Not postpaid, 1 lb. 15c.; 1 lb. 45c.; 5-lb. pkg., \$2.00.

Bordeaux Mixture For blights, scab, mildew, etc.—Prevents blight, scab, rust, mildew, black-rot and other fungus diseases of plants and fruits and improves the quality and increases the yield. Apply on all vine crops, grapes, cucumbers, melons, tomatoes, potatoes and fruit trees, etc. Three sprayings on peanuts at the Holland, Va., experiment station increased the yield 50%. 8 pounds to 50 gallons water makes a 4-4-50 mixture (3 level tablespoonfuls to 1 gallon). By mail postpaid, lb. 35c.; 4-lb. pkg. 85c. Not postpaid, lb. 25c.; 4-lb. pkg. 65c.; case (48 lbs.), \$6.50. Bordeaux Mixture

### EVER GREEN Yarden SPRAY

For Chewing and Sucking Insects and Ants—For bean beetle, cabbage worms, cucumber and squash beetles,

worms, cucumber and squash beetles, potato bug, cutworms, green fly, white fly, mealy bug, mites, plant lice, leaf hopper, rose bugs and chafers, aster beetle and currant worm. Not poisonous. For general spraying (1 part to 800) an ounce makes 6 gallons; ½ pint makes 50 gallons. By mail postpaid, oz. bottle 35c.; 6 ozs. \$1.00; 16 ozs. (pint), \$2.20. Not postpaid, gallon \$12.20.

For Sucking Insects and Poultry Lice. Kills plant lice on roses, shrubbery, fruits and vegetables.

Truits and vegetables. A concentrated solution of nlcotine sulphate. By mail postpaid, 1-oz. bottle 40c.; 5-oz. pkg. \$1.10; lb. \$2.40; 2 lbs., \$3.40; 5 lbs., \$6.00; 10 lbs., \$11.00. Not postpaid, 1 oz. 35c.; 5 ozs., \$1.00; lb. \$2.25; 2 lbs., \$3.25; 5 lbs., \$5.85 10 lbs., \$10.60.

For Leaf-eat-Slug Shot Destroys insects, worms and caterpillars on vegetables and house plants, shrubbery, fruits and flowers. Apply dry or in water. By mail postpaid, 1-lb. sifter-top pkg. 35c.; 5-lb. pkg. \$1.00. Not postpaid, 1 lb. 25c.; 5-lb. pkg. 75c.

NON-POISONOUS

Dusting Sulphur

Apply it for red spider, brown rot, scab, mildew, leaf-spot, rust and other fungus diseases on roses and other flowering plants. Use it on potatoes when cut for planting to prevent scab and bleeding; for plant mites and for making "dry mix." Dusting peanuts with sulphur increased the yield 35% at the Holland, Va., experiment station. By mail postpaid, 5 lbs. 70c.; 10 lbs. \$1.10.

Not postpaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.50; 50 lbs. \$2.80; 100-lb. bag, 45.25.



Garden Volck For sucking insects. Controls plant lice, red spider, thrips, mealy bug, squash bug, mildew, rust, scale, insects, etc. Contains oil, nicotine and soap. By mail postpaid, 3½-oz. pkg. 40c.; pt. \$1.15; qt. \$1.75; gal. \$4.40. Not postpaid, 3½-oz. pkg. 35c.; pt. \$1.00; qt. \$1.50; gal. \$4.00.

Triogen

Destroys Japanese beetles and other leaf-eating insects like rose slugs, caterpillars, webworm, red spider, plant lice, aster beetles, etc.; controls mildew, black spot, canker and rust on roses and other plants, yellows, stem rot, delphinium blight and fungus diseases on many flowering plants.

By mail postpaid Not postpaid A—Small kit; makes 16 quarts......\$1.65 \$1.50

B—Medium kit; makes 64 quarts...... \$1.65 \$1.50

C—Large kit; makes 32 gallons...... 6.40 6.00

D—Estate size; makes 128 gallons....... 20.00

Co-4 Words Port Horse entry worms sow bugs grasshoppers

Cut Worm Bait For cut worms, sow bugs, grasshoppers, snails and other garden pests. By mail postpaid, 1½-lb. pkg. 50c.; 4-lb. pkg. \$1.10. Not postpaid, 1½-lb. pkg. 40c.; 4-lb. pkg. 85c.

Iologen
Eliminates moles from lawns; not poisonous to humans and pets. By mail postpaid, ½ lb. 60c.; 1½-lb. pkg. \$1.40; 5 lbs. \$4.25. Not postpaid, ½ lb. 50c.; 1½-lb. pkg. \$1.25; 5 lbs. \$4.00. Mologen

rish Oil Soap (Sometimes called Whale Oil Soap—Destroys mealy bug and almost all lice on sects. By mail postpaid, lb. 40c.; 5 lbs. \$1.50. Not postpaid, lb. 30c.; 5 lbs. \$1.25. Fish Oil Soap

Wettable Sulphur Wets quickly, stays long in suspen-with lead arscnate. Black Leaf 40, rotenone, pyrethrum and oil sprays. By mail postpaid, 5-lb. pkg. \$1.25. Not postpaid, 5-lb. pkg. \$1.00.

Kills weeds and poison ivy. Exterminates weeds in walks, driveways, tennis courts, etc. Deadly to vegetation but harmless to humans and birds, so can be used with safety. If inserted into the crown of the plant it kills dandelions on lawns. It is odorless and colorless and will not stain or injure marble or cement. Dissolve 1½ to 2 pounds to a gallon of water and apply 2 gallons to 100 square feet; repeat the applications in 30 days. 1 to 1½ pounds to a gallon of water kills poison ivy. By mail postpaid, 5-lb. pkg. \$1.75. Not postpaid, 5-lb. pkg. \$1.50; 15-lb. pkg. \$3.50; 50-lb. pkg. \$7.50.

Antrol Ant Powder Kills ants and roaches. Recomments, camps, summer homes, etc. By mail postpaid, 12-oz. shaker top can, 20c.; 42-oz. can, 35c. Not postpaid, 12-oz. 15c.; 42-oz. 45c.

Ant Trap

Rills both sweet and grease eating ants. Safe and effective. Controls ants in the home, out-of-doors and in greenhouses. By mail postpaid, 20c. Not post-

Carbon Bisulphide

Kills weevils, bugs and insects generally in beans, peas and grains while in storage. When placed on top of either bulk or sacked grain the fumes permeate the entire bulk. By mail postpaid, lb. 50c.; 2½-lb. pkg. 95c.; 5-lb. pkg. \$1.65. Not postpaid, lb. 40c.; 2½-lb. pkg. 75c.; 5-lb. pkg. \$1.35.

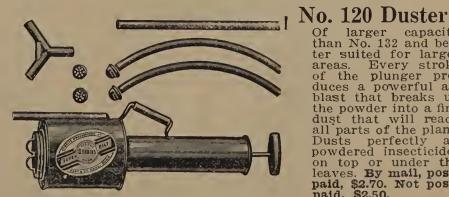
#### SPRAYERS AND DUSTERS

No. 34. Openhead Compressed 

No. 9. Compressed Air Sprayer A good sprayer at a low price. Automatic shut-off nozzle; 20-inch brass extension pipe curved to reach under the foliage; the galvanized steel tank holds 2 gallons, just the size for home gardens. Easy to fill, clean and drain. By mail postpaid, \$2.75. Not postpaid, \$2.50.



A serviceable and convenient duster for small gardens and poultry houses, one that distributes dry powdered insecticides perfectly to the last particle of dust in the dust chamber, dusting either on top or under the leaves. The filler cap is easy to remove for refilling. By mail postpaid, \$1.20. Not postpaid, \$1.00. No. 132 Duster



Of larger capacity than No. 132 and better suited for larger areas. Every stroke of the plunger produces a powerful air blast that breaks up the powder into a fine dust that will reach all parts of the plant. Dusts perfectly all powdered insecticides on top or under the leaves. By mail, postpaid, \$2.70. Not postpaid, \$2.50.

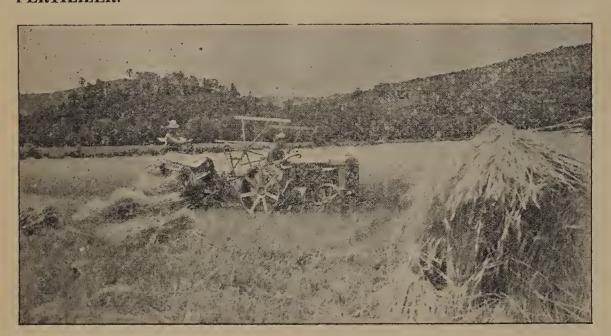
Brass Continuous Sprayer —Built of solid brass to insure long wear. Slow pumping gives a continuous unbroken spray. Twin nozzles for straight and angle spraying. By mail postpaid, \$1.90. Not postpaid,

#### WOOD'S SEED WHEAT CAN DOUBLE YOUR YIELD

Low prices necessitates maximu myields per acre to grow wheat profitably. The average wheat yield is only 15 bushels per acre. The farmers who plant Wood's Treated Seed usually get several times this yield, because:

- 1. Diseases reduce wheat yields in the South 25 to 50%. Wood's Seed Wheat is treated with Ceresan, which controls bunt and most other diseases, increases germination, insures good stands, vigorous growth, taller, stronger stalks, larger heads and plumper grains. Wood's Redhart No 3 and Forward are resistant to loose smut and rust, which are not centrolled by any dust treatment.
- 2. Wood's Seed Wheats are Grown from the Highest Yielding Strains Obtainable. We have been breeding wheat 60 years. Most of the varieties now popular in the South were introduced by us. Our strains are included in every Southeastern State Experiment Station wheat test. Our selections are based on these tests.
- 3. Wood's Seed Wheat is Triple Cleaned, Free of Onions, Cockle and Other Noxious Weeds, 99½% Pure, and Germinates 90 to 100%. Our wheat cleaning machinery has no equal. Others can fan wheat, removing chaff and dust, but no one else has shaker machines that remove shrivelled, diseased grains, wild onion bulblets and swollen damaged grains that won't germinate. Our loss in cleaning seed wheat is 15 to 25%. Everything is removed but the heavy, plump grains that produce vigorous plants and bumper crops.

Plant Wheat  $1\frac{1}{2}$  bushels per acre on well drained clay or loam soils, about the time of the first killing frost. Do not sow wheat on heavy, poorly drained land. The soil should contain plenty of plant food. The seed bed should be fine, mellow, but firm. Use 300 pounds per acre of WOOD'S STANDARD WHEAT FERTILIZER.



Willis, Culpeper Co., Va., says: "For 8 or 9 years WOOD'S FORWARD has been A Bumper Crop of TREATED CERTIFIED WOOD'S FORWARD WHEAT. H. H. yielding consistently 30 to 45 bushels per acre. It is by far the best wheat for Piedmont Virginia. Free from loose smut and stands up remarkably well."

#### WOOD'S FORWARD (Beardless)

Recommended for Piedmont and Mountain Sections, and Northern States, Resistant to Rust and Loose Smut.

It has less rust damage than any variety in our tests, and no trace of smut when most varieties had 10 to 15% blasted heads. One of the most winter resistant of all wheats. Very heavy stooler. Its large heads have 3 to 4 big, plump grains to the mesh. Very large grain with high milling qualities. Taller straw than Redhart, yet stands up well. Medium early maturity. It made the highest yield of the 16 leading Southern Wheat varieties in the Columbia, South Carolina, Experiment Station test.

"Wood's Forward yielded 40 bushels per acre, while my neighbors made 8 to 14 under similar conditions with other varieties."—J. H. Kennedy, Louisa Co., Va.

"Wood's Forward is a wonderful wheat for our N. C. Mountains. Severe rust cut the yield of another leading variety to 14 bushels per acre. Forward was not affected, yielded 48 bus. and was 8 inches taller. I have grown it 4 years and won't sow any other variety."—M. Redmon, Madison Co., N. C.



WOOD'S CERTIFIED REDHART 3 has long, heavy, compact heads, with four full rows of big, plumb grain of high milling quality. The glumes fit snugly over the grain, preventing shattering. Heads are held erect. It has a stronger stalk than most wheat.

#### Wood's Certified Rechart No. 3

Beardless, Loose Smut Resistant, Rust Esceping, Heaviest Yielding and Earliest Maturing Wheat in Experiment Station Tests from Virginia to Georgia.

Farmers from the Mountains to the Coast report it outyields all wheats in their neighborhood—frequently doubling the yield of other varieties.

In the South Carolina Experiment Station tests for several years WOOD'S CERTIFIED REDHART No. 3 considerably outyielded Coker's Redhart Strains 4 and 5. In the 1938 test it made the highest yield (48 bushels per acre), while Coker's Redhart St. 4 yielded 43 bushels per acre, and twelve other leading varieties averaged 28 bushels per acre

leading varieties averaged 28 bushels per acre.

Redhart made the highest average yield per acre for nine years in the Georgia Coastal Experiment Station tests.

It matures two to three weeks earlier than Leap's Prolific, or Fulcaster, and a week earlier than Blue Stem or Gasta, ripening before hot weather and makes twice as much winter growth as bearded wheats, and a fourth more than other smooth wheats. It is the best wheat for winter grazing, cover crop or early spring hay. It is winter resistant. Stools well, is storm resistant and did not lodge during the very wet spring, when other wheats fell down.

#### WOOD'S CERTIFIED LEAP'S PROLIFIC

Originated by Us 35 Years Ago—Now the Most Popular Smooth Wheat in the East—710,000 Acres planted Annually. Wide Adaptation to Soil, Climate, Good and Bad Seasons.

It made the highest yield in the 9-year Staunton, Va., Experiment Station test. It outyielded all smooth wheats in the Knoxville, Tenn., tests. It has the largest heads of any wheat—4 to 5 inches long—is the tallest, smooth wheat—4½ feet—and is the best wheat for hay.



N. J. Department of Agriculture says: "For 7 years Leap's Prolific has consistently outyielded other varieties of wheat in all types of seasons, 3 to 20 bushels per acre—average increase 6.2 bushels per acre. In each test Certified Seed outyielded good commercial LEAP'S several bushels per acre. Most commercial Leap's has "run out," become mixed with inferior wheat varieties and rye, infested with smut and other diseases, and of poor germination. Cost of producing wheat is sharply reduced by planting Certified Leap's Prolific."

#### CERTIFIED V. P. I. No. 131 (Bearded)

Best Wheat for Low Land Subject to Rust

Heaviest yield and largest grain of any bearded wheat in either the Mountain, Piedmont or Coastal Section. Tall straw. Extremely winter resistant. An improved heavier yielding strain of Fulcaster, which made the highest average yield for 9 years in the N. C. Mountain Experiment Station tests.

"Wood's Certified V. P. I. No. 131 is the ideal wheat for this county, with much better yield and grain than other bearded wheats."-J. B. Whitehead, Nelson Va., County Agent.



WOOD'S KANSAS ALFALFA gives several cuttings each season—and lasts many years. In the Virginia Experiment Station tests 4 plantings of KANSAS ALFALFA stood the winters better than from any other source and averaged 4½ tons per acre.



15 acres of Wood's Treated Redhart No. 3 Wheat produced 610 bushels—double the yield of other varieties in my section—and matured two weeks earlier, escaping late spring drought, heat and rust damage, allowing harvest in time to seed summer crops. It made a vigorous winter growth, was free of disease, and quality of grain was excellent. It is the only wheat to grow in Virginia.—T. H. Blanton, Caroline Co., Va.

#### Virginia Northern Neck Red Clover

For several centuries farmers on a very fertile isolated peninsula in Virginia called the "Northern Neck" were forced to save their own Red Clover seed year after year. This seed has become resistant to anthracnose or wilt, which destroys clover brought into the southeast from other sections. Repeated tests by the Federal and State Departments of Agriculture and in-numerable farmers have proved that Virginia Northern Neck Red Clover will consistently give bumper hay crops where seed from other sources have failed. Every farmer who plants it says it is worth twice the price of other red clover seed. We have never had enough of this strain to supply the demand. Inoculate with NITRAGIN and sow 12 to 15 lbs. per acre in September or October.

#### WOOD'S ALFALFA SEED

U. S. VERIFIED ORIGIN FREE OF NOXIOUS WEEDS

99½% Pure. Over 90% Germination

Tests from Ohio to Georgia for years prove Kansas Grown Alfalfa yields more hay than from any other source. Wood's Oklahoma Alfalfa is grown in the counties in Northern Oklahoma bordering Kansas and is practically as good. In mountain sections or northern states with extremely cold winters, Grimm Alfalfa should be planted.

Inoculate alfalfa with NITRAGIN and sow 25 pounds per acre in September or October on a thoroughly pre-pared, firm seed bed. It prefers deep, rich, well drained soil containing plenty of organic matter and lime. Apply 300 pounds per acre of WOOD'S SUPER-STANDARD FERTILIZER.

"When I grow up, will I have a husband like daddy, Mother?"
"Yes, Betty."
"And if I don't get married, will I be an old maid like Aunt Susan?"
"Yes, child."
Deep thought for a minute.
"Well, I sure am in a fix."



Sheriff O. B. Darnell, Scott Co., Va., standing in his 100-acre field of WOOD'S VIRGINIA NORTHERN NECK RED CLOVER. Note the perfect stand, freedom from disease, and tall, vigorous growth that has crowded out all weeds.

#### WOOD'S "STANDARD" FERTILIZERS FOR FIELD CROPS, GARDENS AND LAWNS

Prices F. O. B. Richmond WOOD'S STANDARD WHEAT—2-12-4.		50 lbs. \$ .75	100 lbs. \$1.35	200 lbs. \$2.50	Ton. \$24.00
WOOD'S SUPER STANDARD—4-16-4	•	.90	1.65	3.10	30.00
WOOD'S STANDARD—4-12-4	45	.80	1.50	2.90	28.00
WOOD'S STANDARD BONE MEAL-3-	22 .75	1.15	2.00		38.00
NITRATE OF SODA	60	1.10	1.95		37.00
16% ACID PHOSPHATE				1.70	16.50
VIGORO, Swift's Plant Food, 10 lbs. 85c.	1.50	2.50	4.00		
V. C. FAIRWAY—6-6-4, 100% Soluble	65	1.20	2.25		44.00
HYDRATED LIME—10 lbs. 20c		.60	1.00		17.00
WOOD'S HIGH-GRADE SHEEP MANUF	RE .60	1.10	2.00		40.00
HYPER-HUMUS—Peat Humus	20	.85	1.50	2.75	25.00
PEAT MOSS G R M Brand (for mul	lching) b	ale \$3.25			

For generations farmers have found Wood's "Standard" Fertilizers give the highest return for dollar invested. They are rich in organic matter, giving a lasting effect, leaving plenty of plant food to produce a vigorous growth and early maturity in the spring. Many fertilizers of equal analysis quickly leach out, letting the plants winter-kill and leaving no food for spring growth. One ton of Wood's "Super Standard" is equivalent in plant food to two tons of ordinary fertilizer, and saves in freight and handling costs. It is an ideal balanced food for grain, hay or pasture crops.



WOOD'S GRAIN PASTURE MIXTURE furnishes an abundance of nutritious grazing for all livestock and poultry during winter months when green feed is most needed.

#### **Wood's Grain Pasture Mixture**

Furnishes more grazing in less time and at less cost than any other fall crop. The grains are balanced with legumes to provide proteins for growth and warmth during cold weather. Includes every ingredient for continuous grazing throughout fall, winter and spring recommended by Hugh McCrae, one of the highest authorities in the South.

Contains the ideal proportions of Hairy Vetch, Austrian Winter Peas, Bur, Black Medic and Crimson Clover, Rape Abruzzi Rye, Winter Barley, Lee Cold Proof Oats and Beardless Wheat. Drill 100 lbs. per acre. Price, per 100-lb. bag, \$3.25; 5-bag lots, \$3.15.

#### Wood's Grain Hay Mixture

Contains Lee Cold Proof Oats, the tallest and best of all oats for hay; Smooth Wheat, Certified Beardless Barley, Hairy Vetch, Austrian Winter peas and Crimson Clover. The best winter grain hay mixture possible to make. Drill 100 lbs. per acre. Price, per 100-lb. bag, \$3.25; 5-bag lots, \$3.15.



#### SEED INOCULATION FOR ALL LEGUMES

Nothing contributes more to successful legume crops than PROPER INOCULATION. It pays to inoculate even where the same crop was grown the previous year. Many cheap inoculants give poor results. Years of testing have shown us NITRAGIN is the best of all inoculants.

CUT DOWN YOUR FERTILIZER BILLS.
GET YOUR NITROGEN FROM THE AIR.
State for What Crop Inoculation is Wanted.

Alfalfa and All Clovers. Price: 1-bushel size, 30c.; 1-bushel size, 50c.; 21-bushel size, \$1.00.

Vetch, Canada, Garden and Austrian Winter Peas. Price: ½-bushel size, 25c.; 1-bushel size, 40c.; 5-bushel size, \$1.70; 100-lb. size, 65c.; 12½-bushel size, \$4.00.

GARDEN SIZE—For Garden Feas and Beans, Sweet Peas and Lima Beans. 10c. ea.

SOY BEANS	5-bus lots, per bu.	Per bu., 60 lbs.
Wood's Yellow	\$1.60	\$1.65
Easy Cook (Edible)	2.65	2.75
Rokuson Edible	6.90	7.00
Mammoth Yellow.	1.45	1.50

	. 0.00	
Mammoth Yellow	1.45	1.50
ONION SETS	Per Peck 8 lbs.	
Yellow Danvers	\$ . 60	\$1.75
Japanese or Ebenezer	60	1.75
Red Wethersfield	60	1.75
White Pearl	70	2.00
Crystal Wax	70	2.00
Silver Skin	70	2.00
White Multiplier	85	2.75
Yellow Potato-Small	95	3.00
Y llow Potato—Medium.	85	2.75

### T. W. Wood & Sons, Seedsmen, Richmond, Va.

LONG DISTANCE PHONE: 3-2138

T. W. Wood & Sons give no warranty, express or implied, as to description, including kind, variety, name, quality, productiveness, or any other matter of seeds, bulbs or plants they send out, and they will not be responsible in any way for the crop.

POSTPAID PRICES cover all charges delivered to Va., N. C., W. Va., Md., Penn., N. J., and Del. Postage to S. C., Ga., Ky., Tenn., Ohio., Ind., N. Y., Mich., and New England, add 2c. 1b. to postpaid prices. . To other States express or freight cheaper. Unless specified Postpaid, prices are F. O. B. RICHMOND, VA.

#### No Charge for Bags Crop Special 528 Sept. 12, 1939

fur-	Crop	» Speci	101 020	, K, CP	,	
on for F. O. B. Richmo	nd 2	25 to 99	5 to 24	PO	STPAI	D
Prices per lb.	100 lbs.	Lbs.	Lbs.	25 lbs.	10 lbs	s. 5 lbs.
CRIMSON CLOVER						
Imported	\$ .121/4	\$ .13	\$ .15	\$3.90	\$1.85	\$1.00
Tennessee Grown. Sow 20 lbs. acre	$.12\frac{1}{2}$	$.13\frac{1}{4}$	.15	3.95	1.85	1.00
HAIRY VETCH 25 lbs. acre.	111/	.12	.14	3.65	1.75	1.95
		.12		0.00	1.10	1.00
AUSTRIAN WINTER PEA						
30 lbs. acre	.06	$.06 \frac{1}{2}$	.08	2.15	1.15	. 65
RED CLOVER 15 lbs. acre.						
American grown, U.S. Ver. Orig.		. 23	. 25	6.40	2.85	1.50
Va. Northern Neck, U.S. Ver. Orig. Northern French	.24	.25	.27 $.22$	$\begin{array}{c} 6.90 \\ 5.65 \end{array}$	$\frac{3.05}{2.55}$	$\begin{array}{c} 1.60 \\ 1.35 \end{array}$
SAPLING CLOVER, U.S. Ver. Orig.	.19 .23	$.20 \\ .24$	.26	6.65	$\frac{2.35}{2.95}$	1.55
ALFALFA. Plant 25 lbs. per acre.	. 20	, <u>2</u> T	. 20	0.00	2.30	1.00
Oklahoma, U.S. Ver. Orig	.24	. 25	.27	6.90	3.05	1.60
Oklahoma-Kansas, U.S. Ver. Orig.	.25	.26	.28	7.15	3.15	1.65
Kansas grown, U.S. Ver. Orig	.27	.28	.30	7.65	3.35	1.75
ALSIKE CLOVER. Plant 8 lbs. acre	.25	. 26	.28	7.15	3.15	1.65
WHITE DUTCH CLOVER, 1b. 70c.	.60	.62	. 65	16.15	6.85	3.50
WOOD'S DIXIE WHITE CLOVER	. 65	.67	.70	17.40	7.35	3.75
KENT WILD WHITE CLOVER, \$1.50	) lb.					
BUR CLOVER, Hulled. 15 lbs. acre.	.18	.19	.21	5.40	2.45	1.30
WHITE SWEET CLOVER, Scarified	.081/2	.09	.11	2.75	1.55	.80
BLACK MEDIC CLOVER, 15 lbs. ac.	.18	.19	.21	5.40	2.45	1.30
LESPEDEZA—Korean, 98% pure Korean—Field Rogued, 99% pure	$.07$ $.07\frac{1}{2}$	$.07\frac{1}{2}$ $.08$	.09 .10	$2.55 \\ 2.65$	$1.25 \\ 1.35$	.70 .75
Korean—Certified	$.08\frac{1}{2}$	.09	.11	2.90	1.45	.80
Kobe. Sow Lespedeza 25 lbs. acre	.10	.11	.13	3.40	1.65	.90
Japan or Common, lb. 17c Tennessee No. 76, lb. 17c	$.12\frac{1}{2}$ $.12\frac{1}{2}$	.13 .13	.15 .15	$\frac{3.90}{3.90}$	$\frac{1.85}{1.85}$	$\begin{array}{c} 1.00 \\ 1.00 \end{array}$
Sericea, Unhulled, 98% pure	.10	.11	.13	3.40	1.65	.90
Wood's Quail Planting Mixture	. 07	.08	.10	2.65	1.35	. 75
Wood's Special Cyass and C	lower	Mixtu	uoc			
Wood's Special Grass and C Permanent Pasture Mixtures, 1 to 4	.16	.17	.19	4.90	2.25	1.20
Permanent Hay Mixtures—6 to 9	.16	.17	.19	4.90	2.25	1.20
Economy Hay & Pasture Mixture 10	.12	.13	.15	3.90	1.85	1.00
Southern Permanent Pasture and Hay Mixture No. 12	.16	.17	.19	4.90	2.25	1.20
ITALIAN RYE GRASS—Domestic   Perennial Rye Grass. 50 lbs. acre.	$.07\frac{1}{4}$ $.15$	.08 .16	.10 .18	$\begin{array}{c} 2.65 \\ 4.65 \end{array}$	$\frac{1.35}{2.15}$	$\begin{array}{c} .75 \\ 1.15 \end{array}$
Timothy. Sow 35 lbs. acre	.06 3/4	$.07\frac{1}{2}$	. 09	2.55	1.25	.70
Poa Trivialis. Sow 35 lbs. acre	.42	.44	.47	11.65	5.05	2.60
Orchard Grass, Fancy, onion free Orchard Grass, Virginia Grown	.19 .16	.20 .17	.22 .19	$\begin{array}{c} 5.65 \\ 4.90 \end{array}$	$\frac{2.55}{2.25}$	$\begin{array}{c} 1.35 \\ 1.20 \end{array}$
Kentucky Blue Grass, 35 lbs. acre	.22	. 23	.25	6.40	2.85	1.50
Kentucky Blue Grass, Super Grade.	.27	.28	.30	7.65	3.35	1.75
Red Top or Herds Grass, 15 lbs. acre Red Top or Herds, Super Grade	.14 .17	.15 .18	.17 .20	$4.40 \\ 5.15$	$\frac{2.05}{2.35}$	$1.10 \\ 1.25$
Carpet Grass, Domestic, 15 lbs. acre	.23	.24	.26	6.65	2.95	1.55
Paspalum, Imported, lb. 35c	.28	.29	.31	7.90	3.45	1.80
Bermuda Grass, Extra Fancy, 15 lbs.	.28	.29	.31	7.90	3.45	1.80
Bermuda Grass—Hulled	.43	.44	.46	11.65	4.95	2.55
Chewing's Fescue, sow 30 lbs. acre.	.58	.60	.63	15.65	6.65	3.40
Creeping Red Fescue, 30 lbs. acre	.58	.60	.63	15.65	6.65	3.40
Meadow Fescue, sow 30 lbs. acre	.18	. 19	.21	5.40	2.45	1.30
Astoria Bent—Certified. Lb. 80c	. 69	.72 .42	.75 .45	$\begin{array}{c} 18.65 \\ 11.15 \end{array}$	7.85 4.85	3.75
Rhodes Grass, sow 12 lbs. per acre Tall Meadow Oat Grass	.40 .16	.17	.49	4.90	$\begin{array}{c} 4.80 \\ 2.25 \end{array}$	$\begin{array}{c} 2.50 \\ 1.20 \end{array}$
SUDAN GRASS, sow 25 lbs. acre	.05 1/4	.051/2	.07	2.00	1.05	.60
SUNFLOWER, Mammoth Russian.	.08	$.08\frac{1}{2}$	.10	2.80	1.35	.75
RAPE—DWARF ESSEX, 6 lbs. acre	.08	$.08\frac{1}{2}$	.10	2.80	1.35	.75
		, –				
LAWN GRASSES 1 lb. to 200			25	0.05	2 05	2 00
Wood's Evergreen, lb. 40c	.30	.32	.35	8.65	3.85	2.00
Wood's Super-Green, lb. 50c	.40 .27	. 42 . 29	.45 .30	$\frac{11.15}{7.90}$	4.85 3.35	$2.50 \\ 1.75$
Wood's Dixie, lb. 35c	.24	.29	.28	7.15	3.15	1.65
Wood's WinterGreen, lb. 20c	.16	.17	.18	4.90	2.15	1.15
Wood's Shady Park, lb. 45c	.37	.39	.40	10.40	4.35	2.25



### WOOD'S TREATED SEED GRAINS

Tripled Cleaned. 99% Pure. Over 90% Germination

OATS, WHEAT and BARLEY, TREATED WITH CERESAN INCREASED THE YIELD 20%, made a more uniform, vigorous growth, taller straw, larger heads, and eliminated practically all the smuts and other diseases in actual field tests on our Experimental farm. Ceresan is more effective than Copper Carbonate, does not reduce the germination like formaldehyde, and actually increases germination. Orders for Seed Oats, Wheat and Barley will be treated with Ceresan without costs.

#### CERTIFIED, PEDIGREE AND SELECT STRAINS

We offer three strains of Seed Grains, all grown from highest yielding crops. The Certified Strain passed field and bin inspection of the Virginia Crop Improvment Association and carries the official tags. Our Pedigree Strain is grown from certified seed. We recommend both for seed and grain production. Select Strains may contain a slight mixture of bearded heads, but yield well

In Ordering Specify Strain Desired. Otherwise Pedigree Will Be Shipped.

d ITmas 9 Dus Dams

	WHEAT	Treated Free 2-Bus. Bags. Broken Bags 5 Sow $1\frac{1}{2}$ to 2 bus. per acre.		ligher Per bus.
	BEARDLE	ESS VARIETIES	lots.	60 lbs.
	WOOD'S FOR	WARD WHEAT—Select		\$1.35
	Pedigree	• • • • • • • • • • • • • • • • • • • •	1.40	1.45
Н		Recommended for Piedmont and Mountain		
		ust and loose smut resistant	1.50	1.55
N		HART No 3—Select	1.35	1.40
	0		1.45	1.50
		eaviest yielding and earliest maturing wheat virginia to Georgia. Loose smut resistant.		
	Rust escapin	g. Wood's Certified Redhart No. 3 consistent-		
	ly outyields	Redhart Strains 4 and 5 in South Carolina		
	Experiment	Station tests	1.60	1.65
	LEAP'S PROL	JFIC WHEAT—Pedigree	1.45	1.50
		ew Improved Head, Selected Strain	1.55	1.60
	TEADLAND V	VHEAT—Pedigre	1.45	1.50
S	Certified. A	new development from Leap's Prolific, with	1.40	1.00
n		and grain and heavier yield	1.55	1.60
		RED MAY WHEAT—Select	1.30	1.35
		Pedigree	1.40	1.45
. 1	ots,	PURPLE STRAW WHEAT—Select	1.45	1.50
us		Pedigree	1.55	1.60
77		DIXIE PURPLE STRAW WHEAT—Select	1.45	1.50
33		Pedigree	1.55	1.60
37 LO	.90 $1.15$	Certified. 10 days earlier than Leap's. Rust escaping	1.65	1.70
LU	1.10		1.00	1.10
		BEARDED VARIETIES:	1 00	1 05
		FULCASTER and STONER—Select Pedigree	1.30 1.40	$1.35 \\ 1.45$
		V. P. I. No. 131 WHEAT—Select	1.30	1.35
		Pedigree	1.40	1.45
77	.80	Certified. Heaviest yielding bearded wheat		
32	. 85	Rust resistant	1.50	1.55
		RADIEV 2-Bus. bags. Bus. 48 lbs. Tre	eated Fre	e.
37	.90	BARLEY Sow 2 to 3 bus. per acre.		
7	.80	WOOD'S BEARDLESS BARLEY—		
32	.85	Pedigree. Grown from Certified Seed Certified. Field inspection by the State	1.30	1.35
0	.95	Inspector showed practically no bearded		
		heads, disease, or noxious weeds. Yielded		
		62 bus. per acre in 1939 in the South	4 4 4	
5	1.10	Carolina Experiment Station test	1.40	1.45
25	1.30	BEARDED WINTER BARLEY—Select	1.05	1.10
5	1.40	Pedigree. Yield's twice as much as wheat. Extremely winter hardy	1.15	1 20
5	1.50	WOOD'S NOBARB BARLEY	1.15	1.20 $1.45$
E	1 00	WOODS NODAND DANDER	1.40	1.40
5	1.90	WOODIG NODADD DAT	DITTOR	

#### WOOD'S NOBARB BARLEY

Heaviest yielding winter hardy barley and best for winter pasture or hay. Its awns are free of the sticky barbs which make Bearded Barley objectionable. For four years it averaged 12% more grain and 26.4% more straw than Bearded Winter Barley, was 4 inches taller, more erect, broader leaves, more fall and winter growth and matured earlier. In one test it yielded 53.1 bushels per acre to 39.7 for Bearded Barley.

CERESAN For Oats, Barley and Wheat—Effective in controlling covered smut and stripe of barley, oat smuts and stinking smut of wheat. It improves the stand and yield of grains 20%. A pound treats 32 bushels at a cost of 2c. a bushel. By mail postpaid, lb. 85c.; 5-lb. pkg., \$3.35. Not postpaid, lb. 70e.; 5-lb. pkg. \$3.00; 25-lb. pkg. \$12.75.

Copper Carbonate For Treating Wheat. Use 2 to 3 ounces per bushel. By mail postpaid, 1-lb. carton, 40c.; 5-lb. carton, \$1.35; 25-lb. pkg., \$4.90. Not postpaid, 1-lb. carton. 25c.; 5-lb. carton, \$1.00; 25-lb. pkg., \$4.25.

#### Ceresan Treatment for Oats

O A mo 3-bus. bags. Bus. 32 lbs.

Heavy smut infection retards the growth of oats, as shown above by the row on the left, while that on the right shows the normal development of the plants from Ceresan treated seed.

Sow 3 bu. per acre for grain; 5 bu. for hay.

A Tobus. bags. Bus. o. 10s.	o-bu. roc	~,
UATS PRICES INCLUDE TREATING F	er bus.	Per bus.
LEE COLD PROOF—Select	\$ .77	\$ .80
Pedigree	. 83	.85
Certified	.87	.90
WOOD'S IMPROVED LEE No. 5—Pedigree	1.10	1.15
The highest yielding oat for grain		
in Piedmont or Mountains. Best for hay		
or winter pasture throughout the south.		
Tallest, most winter resistant, heaviest		
grain; outyielded ordinary Lee Cold Proof		
26% in 1938 North Carolina test.		
FULGRAIN—Select	.77	.80
Pedigree	. 82	. 85
Certified. Best grain oat for Southern		
Coastal Section. Earlier, hardier and		
more disease resistant than Fulghum	.87	. 90
FULGHUM—Select	.77	.80
Pedigree	. 82	.85
WINTER TURF—Pedigree	. 90	.95
DVE 2-Bus. Bags. Bus. 56 lbs.		
RYE Sow 1½ to 2 bus. per acre.		
WINTER RYE	1.05	1.10
WOOD'S ABRUZZI RYE—Select	1.25	1.30
Pedigree	1.35	1.40
Certified	1.45	1.50
BALBO RYE. Developed by Tennessee Ex-		
periment Station	1.85	1.90
WOOD'S SUPER-ABRUZZI RYE. A new		
WOODS SUPER-ADRUZZI RIE. A new		

#### WOOD'S ABRUZZI RYE

2.00

improved strain that yields considerably

more than ordinary Abruzzi. It is two

weeks earlier, more winter resistant, straw is a foot taller, stands up better,

and furnishes ½ more grazing.....

Made the highest yield on record—67.2 bushels per acrein the 1939 South Carolina Experiment Station test—40% more than other leading strains.

The United States Department of Agriculture tests showed that 45% of the Abruzzi Rye shipped into the South in 1938 was misbranded unadapted Northern Rye, practically worthless in the South. As Northern Rye now costs less than half of genuine Abruzzi, even more may be shipped into the South this fall. These tests report that all lots of WOOD'S ABRUZZI RYE were genuine and far superior for winter pasture, grain and straw.



Heavy prolific heads of WOOD'S FULGRAIN OATS. In the South Carolina test Fulgrain made 94 bus. per acre to 51 for Fulghum.

#### Certified Fulgrain Cold and Smut Resistant

Heaviest Yielding Oat for Southern Coastal Section

More disease resistant, much larger, heavier grain, and earlier maturing than Fulghums. We predict it will shortly

replace all other oats in the coastal section. Matures before hot weather and rust damage. Although not as cold resistant as Lee, it was not affected by a cold winter that damaged Fulghum. Stools well. Vigorous winter growth. Superior for winter pasturing. Tough straw. Large, well balanced heads. Beautiful, long, heavy grains with a rich reddish yellow color, thin hull, high per cent of meat and heavy test weight per bushel. State inspectors found no smut, rust or other disease or varietal mixture in our fields.

#### WOOD'S CERTIFIED SEED GRAINS INCREASE YOUR PROFIT

It produced 15 to 35% higher yields than uncertified seed. Crops grown from CERTIFIED seed always sell at a higher price. Grown by us from the highest producing strains obtainable, they are field and bin inspected by the State Crop Improvement Association to insure trueness to type, purity, freedom from noxious weeds and disease, and germination over 90%. The additional cost of WOOD'S CERTIFIED SEED is insignificant compared to the extra profit.



Ceresan Seed Treatment increased this farmers yield of oats, 19.1 bushels per acre

### WOOD'S TREATED SEED OATS

99% Pure. 90 to 100% Germination

Wood's Seed Oats are heavily recleaned, have large heavy kernels, and are treated against diseases that attack young seedlings. They will make vigorous, healthy plants that withstand winter freezes and make stronger stalks, larger heads, and greater yields of plump grain that is free of disease.

Fall sown oats make much larger yields of both grain and hay than spring sown oats, prevent erosion and loss of soil nutrients that become available by winter freezing and thawing, furnish valuable winter grazing when animals most need green feed, and make a better nurse crop for grass and clover seedlings. Yet, many farmers lose their fall sown oats by winter killing by not planting Wood's Treated Cold Resistant Seed Oats.

Sow Oats in September or October three bushels per acre for grain or five bushels for hay on a well prepared seed bed, firm beneath with 2 to 3 inches of mellow surface soil. Apply 400 lbs. WOOD'S STANDARD WHEAT FERTILIZER per acre.

#### CERTIFIED WOOD'S IMPROVED LEE No. 5

Heaviest Yielding Oat for Grain in Piedmont or Mountain Sections. Early Maturing. Highest Test Weight Per Bushel, Tallest, Most Winter Resistant, and Best Oat for Hay or Winter Pasture Anywhere in the South.

For 15 years Lee has been the leading oat for grain or hay in North Carolina and Virginia. Our Strain No. 5 is an improved selection from Lee. It has consistently outyielded Lee, and all other oats for five years in the Statesville, N. C., Experiment Station tests, being the most winter resistant, having heavier grain, longer heads, taller stalks, and producing more hay.

In the 1939 South Carolina test our Improved Lee made 95 bushels per acre to 51 for Fulghum—outyielding Coker's Fulgrain Strains 2 and 3. It has large, plump, meaty kernels, weighing over 40 lbs. per struck bushel.

#### CERTIFIED LEE COLD PROOF OATS

Our Pure Certified Stock is Far Superior to Ordinary Lee Oats, Which Have Become Mixed and "Run Out."

Many customers who planted it last fall report yields of over 100 bushels per acre, including C. S. Hooper, of Spotsylvania County, Va., and T. H.

Blanton, of Caroline County, Va. It is considerably taller, more winter resistant, stools out and grows more vigorously in cold weather than Fulghum or Fulgrain. Next to our Improved Lee No. 5, it is the best oat for hay or pasture anywhere in the South and best for grain in the Piedmont or Mountain section.



"Although planted very late, WOOD'S IMPROVED LEE No. 5 OATS grew unusually well and made a tremendous yield. Several neighbors commented on its extreme winter resistance. The heads were longer and the straw taller than other Lee Oats. There was no sign of smut or other diseases. I will double my acreage in them this fall."—Ellerslie Farm, King George County, Va.

#### CERESAN SEED TREATMENT IS CROP INSURANCE

U. S. Department of Agriculture: "Treating seed wheat, oats and barley with Ceresan improves the germination, yield and quality of the crop. It controls seedling blight, covered smut, black loose smut, stripe and most other diseases of small grains. It has no effect on drill action or rate of sowing. Formaldehyde, copper carbonate, and hot water treatments cause injury to the seed and do not protect it as effectively as Ceresan."

South Carolina Department of Agriculture: "Seed grain treated by T. W. Wood & Sons was entirely free of smut. Seed treated by others showed 5% smut, while 25% to 40% of untreated seed was destroyed by smut."

WOOD'S SEED OATS, BARLEY and WHEAT ARE CERESAN TREATED FREE



"WOOD'S SUPER-ABRUZZI RYE produced 38 bushels of grain per acre, the highest yield I ever heard Abruzzi Rye make. Although planted late, it started growing immediately—stooled out unusually well—and made more fall and winter growth than any other grain crop I ever saw. It never stopped growing from the time it came up until it ripened. Its strong stalks—over 6 feet tall—stood up well under its large, heavy heads."

ABRUZZI RYE is attacked by fewer insects and diseases and does better on light acid land than any other grain. It is hardier than wheat, can be sown two weeks later, uses less nitrogen, the straw is more valuable for feed, makes a larger, earlier, more upright growth and better grazing.

DRILL 1½ bushels per acre for grain, 2 bus. for pasture, from Sept. to Nov.



"Wood's Certified Beardless Barley made over 50 bushels per acre in a severe season when other grains yielded only 10 to 12 bushels. It should be the chief small grain crop in this section."—D. H. Crosby, Co. Agent, Essex Co., Va.

#### WOOD'S CERTIFIED BEARDLESS BARLEY

Beardless Barley usually contains 25% to 50% bearded heads, is badly infested with disease and noxious weeds and is worthless for seed. WOOD'S CERTIFIED BEARLESS BARLEY is grown from our pure, disease-free, head-selected, heavy-yielding strain, and is carefully field rogued. It is field and bin inspected by the State Crop Improvement Association—assuring its freedom from bearded heads, disease and noxious weeds. It yields 45 to 65 bushels per acre, twice as much as wheat. It can be harvested two weeks before wheat, oats or rye, in time to plant summer crops. It is more winter hardy than ordinary Beardless Barley or Oats and furnishes more hav and pasturage. Vigorous fall and winter growth. Excellent stooler. most nutritious and palatable grain for feed-with the highest protein content. Its straw is as valuable for feed as hay.

#### Wood's Pedigree Bearded Winter Barley

Yields twice as much as wheat. Earlier maturing and more winter hardy than oats. An excellent winter grazing, cover and grain crop. Although not as heavy yielding as Wood's Nobarb Barley, it outyielded all bearded and beardless barleys in the South Carolina tests for several years.

#### WOOD'S SUPER-ABRUZZI RYE

Far Outyelds Ordinary Abruzzi Rye

An improved strain we are offering this year for the first time, that produced larger yields of grain and  $\frac{1}{2}$  to  $\frac{2}{3}$ more fall and winter growth than ordinary Abruzzi. It matures two weeks earlier, is more winter hardy. As we have only a small amount to offer this fall and its seed should bring a big price next year, we suggest placing your order immediately.

#### Wood's Certified Abruzzi Rye

Although not as heavy yielding as our Super-Abruzzi, produces considerably more winter growth, pasturage and grain than ordinary Abruzzi Rye, which has become badly mixed and run out. The blade is broader, the growth taller and more vigorous. In the South Carolina Experiment Station tests it has consistently outyielded Abruzzi from any of the South Carolina breeders.

#### WOOD'S NOBARB BARLEY

A smooth awn bearded barley that outyields both Beardless and Bearded Winter Barley. A cross between Velvet and Bearded Winter, developed in the Southeast under severe winter conditions.

Senator H. T. Wickham, Hanover Co., Va.: "33 acres of Wood's Nobarb Barley threshed out over 1,156 bushels of beautiful bright grain—about twice the yield of my wheat with the same seed bed and fertilizer. The barley grew vigorously, stood the winter well, and had no sign of rust, blight, blackhead or other disease. The straw was tough and strong, only 4 inches shorter than the wheat."

South Carolina Experiment Station: "Bearded varieties of barley outyielded all other varieties. In the Corn Belt, Velvet, a barbless bearded variety, has replaced bearded barley with barbs. We may grow smooth bearded varieties in the Southeast that outyield our bearless varieties."

Maryland Experiment Station: "The awns of Nobarb are free of the sharp barbs which make Bearded Winter Barley so disagreeable to men and animals. Its awn are fragile and completely removed in thrashing and less objectionable to harvest than bearded wheat. For 4 years Nobarb has outyielded Beardless and Bearded Winter Barley in yield of grain, winter pasture and hay—straw is taller and stiffer—and earlier.

An actual photograph (magnified), showing the long, prickly barbs on ordinary Bearded Barley (left), and the smooth velvety awns of WOOD'S NOBARB BARLEY (right).



WOOD'S SEED BARLEY IS TREATED WITH CERESAN. Federal and State authorities warn that untreated barley seed is weakened by seedling blight, scab, stripe, and other diseases, easily winter-kills, and results in a poor crop or complete failure. Smut alone usually destroys ¼ to ½ of the crop. The only sure seed treatment is Ceresan. Other treatments weaken the seed and do not give complete protection from disease. Do not plant barley unless treated with Ceresan. SOW BARLEY 2 bushels per acre for grain; 3 bushels for hay or grazing, preferably in September. Graze off excess fall growth.



J. A. Winslow, Georgia Agricultural Agent, says: "The plot where I stood shows what the 'poorest field in the South' could do by itself, but the big corn on the right on the same land following Austrian Winter Peas made 49 bushels per acre—eight times as much." Winter legumes turned ander frequently increases the yield of cotton 200 to 300 pounds of lint per acre.

#### Wood's Hairy Vetch & Austrian Winter Peas

Ideal Winter Soil Improving, Pasture and Hay Crops
Hugh MacRae says: "Vetch mixed with Austrian Peas is
ideal for winter and spring pasture, extending the grazing
period into June when summer pasture crops are ready."

Farmers throughout the south are fast awakening to their great value as winter cover crops, as they prevent soil erosion and double the yield of succeeding crops. The U. S. Government Soil Conservation program recognizes their absolute necessity to Southern Agriculture.

About 50 million pounds are now sown in the South each fall, increasing about 8 million pounds per year. Southern farmers who depend entirely on commercial fertilizers can not possibly compete with those who cut down their fertilizer bills by planting Hairy Vetch and Austrian Winter

When inoculated with NITRAGIN they add the equivalent of about 700 pounds of Nitrate of Soda per acre—and the humous makes soils easier to plow, helps following crops withstand droughts or wet spells, and grow off faster, saving cultivation expense. They can be disked or drilled on top of Lespedeza without destroying its growth next summer. They thrive on nearly all soils including acid types. Uncultivated land needs preparation but cultivated land does not. Sow from September to November, Hairy Vetch 20 to 25 lbs. per acre, Austrian Peas 30 to 35 lbs. Cover 1 to 3 inches. Apply 300 lbs. per acre of fertilizer high in Phosphorus and Potash, such as Wood's Standard Wheat Fertilizer.

U. S. Dept. of Agriculture warns farmers that 1½ million pounds of cheap two-year-old imported Vetch seed of very low germination is being offered in the South this fall. Wood's Hairy Vetch is the finest quality Domestic seed—germinating over 90%—and worth double the price of this cheap seed.

#### Hugh MacRae's Winter Pasture Chart

	TIME OF GRAZING
CROPS	Oct. Nov. Dec. Jan. Feb. Mar. Apl. May
Cold Proof Oats	
Crimson Clover	
Bur Clover	
Abruzzi Rye	
Barley	
Rye Grass	
Vetch & Austrian Peas	
Black Medic	400

#### WOOD'S CRIMSON CLOVER SEED

Best Winter Legume for Hay, Pasture and Soil Improvement

Probably the only reason Crimson Clover has not become the most popular fall planted crop in the South is that many farmers have not learned to properly inoculate it before planting. It makes a luxuous winter and spring growth, furnishing abundant grazing from December to May, when green feed is so essential. There is no crop more highly relished by all livestock. It is more winter hardy, disease resistant, a surer crop and does not require as much lime as Alfalfa, Red and Alsike Clover. It gives a larger cutting of hay earlier in the spring. It prevents loss of the soil fertility made available by freezing and thawing during the winter. Its root nodules add large quantities of nitrogen to the soil. Inoculate Crimson with NITRAGIN and sow 25 pounds per acre on a firm seed bed in September or October. The earlier seeded, the better.

#### "GREEN FIELDS IN WINTER"

Mr. Hugh MacRae, of Wilmington, N. C., nationally recognized authority on Southern Agriculture, says: "The South will come into its own when its fields are green in winter. The only profit expected from cattle comes during the grazing period, when cows do most of the work by harvesting the crops. Mild winters, allowing year round pastures, gives the South a marked advantage over other parts of the country where grazing is limited to six months. The South can be made the best dairying part of the country by planting annual crops in the fall and spring to furnish year round pastures. Winter legumes also build up the soil and stop erosion. Crops turned back to the soil are as profitable as cash crops sold to markets. The greatest gain to the South, and beyond estimate, will come by using the six months of fall, winter and spring which Southern farmers throw away."

For 25 years Mr. MacRae has searched throughout the world for the best winter crops for his farm. He recommends for winter pasture: "Cold Proof Oats, Abruzzi Rye, Beardless Barley (which also produces a good grain crop cheaper to produce than corn and of higher feeding value). Crimson Clover, Vetch, Austrian Winter Peas, Rape, Black Medic and Bur Clover." All these are included in Wood's Grain Pasture Mixture (see price page).

#### BUR CLOVER

Mr. Hugh MacRae says: "Bur Clover is one of the most valuable and economical crops that can be raised in the South. It gives everything and asks nothing. In the winter of 1936 five acres gave 2,000 cow-grazing days, and improved the soil by adding nitrogen and humus. We are necessarily enthusiastic about Bur Clover. With mixtures of other crops it is a splendid foundation for profitable animal husbandry. California Bur Clover is eaten with more relish by cows than other strains, is earlier and prolongs the grazing season."

Wood's Bur Clover is hulled seed of the California strain, which costs less per acre to sow, is easier to get a stand, grows off faster and earlier, and withstands dry weather better. It is adapted to nearly all soils in the South—clays and loams in particular. It does not smother out other pasture grasses or become smothered out itself. It is included in all Wood's Permanent Pasture Mixtures.

It reseeds abundantly in May, even with close grazing. One seed crop will furnish seed for 3 to 5 years with the land continuing in cultivation of summer crops. It is extremely winter hardy. Inoculate with NITRAGIN and sow 12 to 15 pounds per acre from September to March.



Hugh MacRae says: "BLACK MEDIC should be used in every mixture of annuals for spring grazing. It spreads rapidly and matures later than Crimson or Bur Clovers, prolonging the grazing. It reseeds abundantly in late spring, leaving the fields open for summer crops."

#### BLACK MEDIC CLOVER

Has few equals for late winter or spring grazing and makes an excellent hay. Relished by all livestock. Sow on every Lespedeza field and permanent pasture to furnish grazing during the winter and early spring. It reseeds itself in spite of close grazing, and comes up again the next winter. It grows vigorously on all soils, except loose sand or watersoaked land. A small amount is included in all of Wood's Special Grass and Clover Mixtures.

It is an excellent cover and soil improving legume. Makes a beautiful, deep green colored lawn that grows vigorously during cold weather. Spreading habit. Sow from September through March, 10 to 15 lbs. per acre, preferably scratched in lightly. Inoculate with NITRAGIN. Liming and applying 200 to 300 lbs. per acre of Wood's Super Standard Fertilizer will improve its growth. Manure aids getting a stand.



Wood's Permanent Hay Mixtures produce more tons of hay—over a longer period—at less seeding cost per ton, than any mixtures on the market. They are the surest way to get a good stand—and hay as easily cured.

### Sow 30 lbs. WOOD'S SPECIAL GRASS AND CLOVER MIXTURES Contains No Bermuda Grass

They contain one-third clover seed, increasing the protein and nutrition of the feed and fertility of the soil. Based on 60 years' testing on our own farms and under actual field conditions throughout the South, we have developed the best possible mixtures for hay or pasture for different types of soils. As few fields are uniform in fertility or drainage and rainfall varies each season, a mixture of many grasses and clovers produce much larger crops than a single grass or clover which frequently fails to make a stand. Our mixtures contain different grasses and clovers that thrive under practically all conditions.

### WOOD'S PERMANENT PASTURE MIXTURES No. 1. FOR LIGHT GRAVELLY OR SANDY SOIL

Composed of 16 grasses and clovers, including a generous proportion of orchard grass, sheep fescue, tall meadow oat grass, red top, paspalum, perennial rye grass, sericea lespedeza and bur clover, all of which make a vigorous growth on light soils, where moisture and fertility is usually lacking.

#### No. 2. FOR GOOD LOAM SOILS

Composed of 16 grasses and clovers, including a large proportion of Kentucky blue grass, orchard grass, meadow fescue, alfalfa, paspalum, white dutch, black medic, bir and red clover.

#### No. 3. FOR HEAVY LOAM OR CLAY SOILS

Composed of 16 grasses and clovers, including a large quantity of Kentucky blue grass, meadow fescue, paspalum, white dutch, black medic, bur, crimson and red clover, alfalfa and sericea.

#### No. 4. FOR MOIST BOTTOM LAND

Composed of 14 grasses and elovers, including a prenominant amount of meadow fescue, red top, paspalum, timothy, alsike and white dutch clover, which grow well under moist conditions.

Virginia Experiment Station recommends Seeding Grass and Clover Mixtures in August and September, to Avid Weeds and Briars, Which Always Come in Spring Seedings.

Clover and grass seed require a disked, firm, well fertilized seed bed. Lime when soil is acid. Use 200 to 300 lbs. per acre of WOOD'S SUPER-STANDARD FERTILIZER. If properly cared for and fertilized our grass and clover mixtures will last indefinitely. Cheap mixtures soon die out. Fincst quality grass and clover seeds are used in our mixtures. They are of the highest purity and germination, free of noxious weed seed and comply in every way with federal and state regulations.

#### WOOD'S PERMANENT HAY MIXTURES

Contains grasses and clovers which mature for hay at the same time, making bumper hay crops.

#### No. 6. FOR LIGHT GRAVELLY OR SANDY SOILS

Composed of 9 grasses and clovers with a predominant proportion of tall meadow oat grass, orchard grass, red top, sericea lespedeza, alsike and red clover, all of which make a good growth of hay on light soils which frequently lack moisture and fertility.

#### No. 7. FOR GOOD LOAM SOIL

Combines 11 grasses and elovers with alfalfa, timothy, tall meadow out grass, orchard grass and red clover as the base.

#### No. 8. FOR HEAVY LOAM OR CLAY SOILS

Composed of 13 grasses and elovers with alfalfa, timothy, meadow fescue, red and erimson elovers, which grow well on heavy soils, as chief ingredients.

#### No. 9. FOR MOIST BOTTOM LAND

Many grasses and clovers drown out on moist land, but this mixture of 8 grasses and clovers contains an abundance of meadow fescue, alsike clover, red top, timothy and paspalum, which thrive with wet feet.



More eattle can be grazed per acre throughout the entire year when Wcod's Fermanent Pasture Mixtures are seeded Most grasses grow only in Spring and Fall, but our mixtures also contain grasses wrich grow vigorously in winter and rammer.

#### ECONOMY HAY AND PASTURE MIXTURE No. 10 A Splendid Inexpensive Blend for All Soils in the South

Contains the highest quality seed of 19 different grasses and elovers, including all those listed in our other mixtures. Many plant it to preserve or enrich the soil, as it contains \( \frac{1}{2} \) clovers, which add nitrogen. An ideal mixture for complying with the Soil Conservation Program.

#### SOW RYE GRASS ON LESPEDEZA

Professor T. B. Hutcheson, V. P. I. Agronomist says: "For abundant grazing all winter sow Rye Grass on Lespedeza and other pastures." It grows vigorously during very cold weather. When grazed to the ground, makes a quick recovery; can be grazed two months later in the spring than Abruzzi Rye, and is relished by all livestock and poultry. Sow Rye Grass 50 lbs. per acre from September to November.

#### SOUTHERN FERMANENT PASTURE & HAY MIXTURE No. 12

An excellent mixture for hay or pasture in the Southern Coastal and Gulf States. Contains grasses and clovers that make as good grazing or hay under adverse Southern conditions as is found in the Blue Grass Section. Suitable to both light and heavy soils. Contains 17 grasses and clovers, including carpet grass paspalum, black medic, bur and white dutch clovers.

#### PLOW UNDER LESPEDEZA CONTAINING DODDER

Heavy rains this summer caused a luxurious growth of Lespedeza. If the bulk of this crop is harvested for seed the re will be a large surplus and very low prices. If your Lespedeza is badly infested with dodder, turn it under before the dodder goes to seed and point a fall crop. Dodded seed once matured lests in your field many years.

Farmer: "Come and I'll show you how to milk a cow." City Boy: "Maybe I'd better start on a calf first."

### WOOD'S TESTED GARDEN SEEDS

### FOR FALL PLANTING



## VARIETIES LISTED ARE THE BEST FOR THE HOME GARDEN

BEETS

Plant now for a supply for winter use. Plant 1 inch deep in a light, cleanly worked soil. Thin out to 4 inches apart. Soak before planting. They may be stored in kilns or in sand in the cellar.

No.	67.	Wood's Early Wonder
No.	68.	Wood's Crimson Globe
No.	69.	Crosby's Egyptian
No	70.	Imp. Early Blood Turnip

No. 71. Extra Early Egyptian No. 73. Detroit Dark Red

No. 74. Edmand's Blood Turnip No. 76. Swiss Chard ALL VARIETIES
By Mail Postpaid

Pkt. 5c. Oz. 10c.

1 lb. 20c. 1 lb. 65c.

2 lbs. \$1.10 5 lbs. \$2.50

10 lbs. \$4.50.

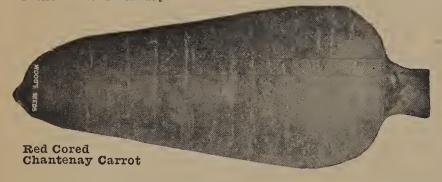
Swiss Chard Spinach Beet or Sea Kale

CABBAGE Our Copenhagen Market, Golden Acre and Danish Ballhead are grown in Denmark, where they originated, and where the most perfect strains are grown. All our other varieties, except two unimportant kinds, are grown from finely bred Long Island stock.

BY MAIL POSTPAID

			Pkt.	Oz.	1 lb.	Lb.	2 lbs.	5 <b>lbs.</b>	10 lbs.
N.T.	0.0	TIT II TO 1 TO 1							
No.	90.	Wood's Extra Early	. 10	. 20	. 5/0	\$1.60	\$3. <b>0</b> 0	\$7.0 <b>0</b>	\$13. <b>00</b>
No.	91.	Copenhagen Market (Danish Grown)	.10	. 20	.50	1.75	3.75	7.50	14.00
						1 1 1 1		1 1 1 1	
No.	92.	Golden Acre (Danish Grown)	.10	. 20	. 60	2.00	3.7 <b>0</b>	8.95	16.5 <b>0</b>
No.	93.	Wood's Selected Early Jersey Wakefield	. 05	.15	. 45	1.50	2.70	6.25	11.00
No.	94.	Wood's Charleston Wakefield	. 05	. 15	. 45	1.50	2.70	6.25	11.00
No.	95.	Early Flat Dutch	05	. 15	.49	1.40	2.60	6.00	11.00
No.	96.	All Head Early	. 05	. 15	. 49	1.40	2.60	6.00	11.00
No.	97.	All Seasons		. 15	. 40	1.40	2.60	6.00	11.00
									11.00
No.	98.	Henderson's Early Summer	. <b>0</b> 5	. <b>1</b> 5	. 49	1.40	2.60	6.00	
No. 1	.00.	Henderson's Succession	. 05	. 15	. 40	1.40	2.60	6.00	11.0 <b>0</b>
No. 1	0.2	Surehead	0.5	.15	. 40	1.40	2.60	6.00	11.00
No. 1	.03.	Large Late Flat Dutch	. U5	. 15	. 40	1.40	2.60	6.00	11.00
No. 1	04.	Wood's Prize Head Late Flat Dutch	.10	.20	.50	1.50	2.80	6.50	12.00
No. 1	0.5			. 15	. 40	1.49	2.60	6.00	11.00
		Large Late Drumhead							
No. 1	06.	Short Stemmed Danish Ballhead	.10	. 20	. 50	1.60	3.0 <b>0</b>	7.00	13.00
No. 1	0.7	Perfection Drumhead Savoy		. 15	. 40	1.40	2.60	6.00	11.00
								3 3 7	
No. 1	.08.	Mammoth Rock Red	. 10	.20	. 60	2.00	3.60	8.25	<b>14.50</b>
No. 1	14	Wong Bok Chinese Petsai	. 05	.15	. 45	1.50	2.70	6.CO	11.50
110. 1	17.	Wong Box Chinese retsai	. 03	.10	. 13	1.50	2.70	0.00	11.50

CARROT Plant in August for a crop to store for winter. Plant ½ inch deep in 12 to 18-inch rows and thin out to stand 3 to 4 inches apart. Soak before planting if the weather is dry.



No. 120. DANVERS HALF LONG—Adapted to a great variety of soils. About 7 inches long, smooth and handsome; deep orange color. Pkt. 5c.; oz. 10c.; ½ 1b. 20c.; 1b. 65c.; 2 1bs. \$1.10; 5 1bs. \$2.50; 10 1bs. \$4.50, postpaid.

No. 123. IMPROVED LONG ORANGE—Fine for deep, light soils. The long, deep orange colored roots are smooth and free from side roots. Fine for winter storing. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; 1b. 65c.; 2 lbs. \$1.10; 5 lbs. \$2.50, postpaid.

No. 118. OXHEART OR GUERANDE—A heavy yielder especially adapted to stiff and heavy, also shallow soils. About  $4\frac{1}{2}$  to 5 inches long,  $3\frac{1}{4}$  to 4 inches thick at the top; bright orange flesh; fine grained and sweet. Pkt. 5c.; oz. 10c.;  $\frac{1}{4}$  lb. 20c.; 1b. 65c.; 2 lb3. \$1.10; 5 lbs. \$2.50; 10 lbs. \$4.50, postpaid.

No. 119. WOOD'S SCARLET INTERMEDIATE—The finest of all carrots, 6 to 7 inches long, 1½ inches thick, holding its thickness to the small tap-root; rich, bright orange flesh. Pkt. 10c.; oz 15c.; ½ lb. 25c.; lb. 80c.; 2 lbs. \$1.40; 5 lbs. \$3.25; lo lbs. \$6.0, postpaid.

No. 122. RED CORED CHANTENAY—A carrot of the first-class, 5½ to 6 inches long, 2 to 2½ inches across, tapering to a blunt end. Smooth, crisp, sugary, tender, fine grained and without heavy core. Pkt. 5c.; oz. 10c.; ½ lb. 20c.; lb. 65c.; 2 lbs. \$1.10 5 lbs. \$2.50; 10 lbs. \$4.50, postpaid.

CRESS No. 183. JURLED OR PEPPER GRASS—Grows quickly and makes a fine pungent salad. 1 foot high. Pkt. 5c.; oz. 10c.; 1-lb. 20c.; 1b. 60c.; 2 lbs. \$1.10; 5 lbs. \$2 25; 10 lbs. \$4.00, postpaid.

No. 186. UPLAND CRESS—Lasts for years: flavor like water cress; grows on any soil Pkt. 5c.; oz. 15c.; \[ \frac{1}{2} \]-lb. 40c.; lb. \\$1.00; 2 lbs. \\$1.80; 5 lbs. \\$4.00 postpaid.

COLLARDS Plant in August; transplant 2 inches apart in the row.

		B	y Mail	l Pos	tpaid—	
	Pkt.	Oz.	1 lb.	Lb.	2 lbs.	5 lbs.
No. 143. N. C. Short Stem	. 05	.10	. 20	.60	\$1.40	\$2.25
No. 144. Georgia or Southern	. 05	.10	.15	.50	. 90	1.75
No. 145. White or Cabbage	. <b>0</b> 5	. 10	. 20	. 55	1.00	2.00

#### CORN SALAD Sometimes Called Lamb's Lettuce

A very delightful salad that can be served like lettuce or cooked like spinach. Plant in September to produce salad during the fall. Make the hills a foot apart, cover half an inch, press the soil firmly and cultivate like spinach.

No. 185. Large Seeded. By mail postpaid, pkt. 5c.; oz. 10c.; 1-lb. 35c.; lb. \$1 25; 2 lbs. \$2.20; 5 lbs. \$4.75.

ENDIVE A Celicious salad for fall and winter. Plant in August or September in 18-inch drills and thin to one foot apart. Two to three weeks before it is to be used, tie up the outer leaves to blanch the heart; give plenty of water

No. 210. GREEN CURLED—Pkt. 5c.; oz. 10c.; 1 lb. 30c.; lb. 99c.; 2 lbs. \$1.60; 5 lbs. \$3.50, postpaid.

No. 211. BROAD-LEAVED BATAVIAN OR ESCAROLLE—Crisp and tender; blanches creamy white. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2 lbs. \$1.60; 5 lbs. \$3.50, postpaid.

KALE
Siberian and Scotch are the popular sorts for fall planting. Plant till October 15th, either broadcast or in drills 18 inches apart; give some cultivation, and they will yield greens throughout the winter. Spring or Smooth Kale makes greens earlier than the winter sorts; 8 pounds sows an acre broadcast; 4 to 5 pounds in drills. Plant every 10 days for a continuous supply of tender greens.

No. 219. Early Curled Siberian BLUE KALE or DWARF GER-MAN GREENS—A hardy, vigorous, spreading green kale, with a distinctive bluish tinge. Stands the winter without protection and makes rapid growth in the spring. The leaves are beautifully curled and retain their crisp fresh appearance long after cutting. Slow to run to seed. Pkt. 5c.; oz. 10c.; 4 lb. 20c.; lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.00; 10 lbs. \$3.70 postpaid.

No. 220. Blue Curled Scotch Very hardy, beautifullong after cutting. Very dwarf, grows close to the ground, giving it protection against extreme cold; we have never known it to winter kill; color dark bluish green. Pkt. 5c.; oz. 10c.; 11b 20c.; 1b. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.25; 10 lbs. \$4.00 postpaid.

No. 221. Green Curled Scotch or Norfolk—Makes a quick and large spreading growth; leaves bright, deep green, exquisitely curled and crimped; very hardy. Our strain is exceptionally handsome and uniform. Pkt. 5c.; oz. 10c.; 1 1b. 20c.; 1b. 60c.; 2 1bs. \$1.10; 5 1bs. \$2.25; 10 1bs. \$4.90, postpaid.

#### No. 222. Spring or Smooth Kale

SPRING SPROUTS or HANOVER SALAD. Largely sown in the fall for cutting during the winter and spring before the winter kinds are ready. Cut it while young and tender; ready in three or four weeks after planting. Plant every two weeks for a supply of tender sprouts. Pkt. 5c.; 1 lb. 10c.; lb. 25c.; 2 lbs. 45c.; 5 lbs. \$1.00; 10 lbs. \$1.80, postpaid.

KOHL RABI Combines the flavors or the cabbage and turnip and makes a splendid dish if used when two to three inches thick; thin to 6 inches apart.

No. 225. EARLY WHITE VIENNA—Pkt. 5c.; oz. 15c.; ½ lb. 40c.; lb. \$1.25; 2 lbs. \$2.20; 5 lbs. \$4.75, postpaid.

Plant in September and transplant in fall or early spring 4 to 6 inches apart in rows 18 inches apart.

No. 227. LARGE FLAG—Pkt. 5c.; oz. 15c.; ½ 1b. 50c.; 1b. \$1.75; 2 1bs. \$3.30, postpaid.

LETTUCE Lettuce requires rich, moist soil, clean and thorough cultivation. Plant until October about inch deep and transplant to the open ground in November, setting the plants 8 to 12 inches apart in 18-inch rows. They should be protected with straw or litter. To have them head during the winter, transplant to cold frames or hot beds. One ounce will produce about 1,500 plants; 2 lbs. will make enough plants for one acre

o. 230. WOOD'S CABBAGE LETTUCE—Hardiest and best lettuce for outdoor growing. Pkt. 1(c.; oz. 15c.; 1 lb. 40c. lb. \$1.25; 2-lb. lots, \$1.10 per lb.; 5-lb. lots, 95c. per lb.; 10-lb. lots, 85c.

No. 232. ICEBERG—A sure and reliable header. Forms a large, compact head, never white inside; sweet, crisp and delicious. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1b. 90c.; 2-lb. lots 80c. per lb.; 5-lb. lots 70c. per lb.; 10-lb. lots 60c. per lb.

WOOD'S IMPROVED BIG BOSTON—The lettuce for cold frames. The type is uniform, the heads extra large, firm and solid. Pkt. 5c:; oz. 10c.; 1 lb. 25c.; lb. 85c.; 2-lb. lots, 75c. per lb.; 5-lb. lots 65c. per lb.; 10-lb. lots 69c. per lb.

o. 232. NEW YORK No. 12—Pkt. 10c.; oz. 15c.; ¼ lb. 40c.; lb. \$1.25; 2-lb. lots \$1.10 per lb.; 5-lb. lots 95c. per lb.; 10-lb. lots 85c. per lb., postpaid.

No. 240. COS or ROMAINE—Pkt. 5c.; oz. 10c.; ½ lb. 30c.; lb. 90c.; 2-lb. lots 80c. per lb.; 5-lb. lots 70c. per lb.; 10-lb. lots 60c. per lb., postpaid.

No. 233. WHITE BOSTON or UNRIVALLED—By mail postpaid, pkt. 10c.; oz. 15c.; ½ lb. 40c; lb. \$1.25; 2-lb. lots \$1.10 per lb.; 5-lb. lots 95c. per lb.; 10-lb. lots 85c. per lb.

o. 238. GRAND RAPIDS. Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 85c.; 2-lb. lots 75c. per lb.; 5-lb. lots 65c. per lb.; 10-lb. lots, 60c. per lb., postpaid.

No. 239. CRISP-AS-ICE—Pkt. 10c.; oz. 15c.; 1 lb. 40c.; lb. \$1.25; 2-lb. lots \$1.10 per lb.; 5-lb. lots 95c. per lb.; 10-lb. lots 85c.

No. 235. EARLY CURLED SIMPSON—Pkt. 5c.; oz. 10c.; ½ lb. 25c.; lb. 85c.; 2-lb. lots 75c. per lb.; 5-lb. lots, 65c. per lb.; 10-lb. lots 60c. per lb., postpaid.

o. 234. BLACK SEEDED SIMPSON—Pkt. 5c.; oz. 10c.; 1 lb. 25c.; lb. \$1.00; 2-lb. lots 90c. per lb.; 5-lb. lots 80c. per lb.; 10-lb. lots 70c. per lb., postpaid.

#### MUSTARD

Plant till October either broadcast or in rows 12 to 18 inches apart. Plant one ounce to 100 feet of row, or broadcast 5 to 6 pounds per acre.

No. 291. TENDERGREEN OR MUSTARD SPINACH—Ready for use in 3 to 4 weeks after planting and yields an abundance of splendid salad that combines the flavors and healthful qualities of spinach and mustard. Successive planting should be made throughout the year, for it stands both cold and hot weather. Prepare it as you do turnip salad.

No. 290. SOUTHERN GIANT CURLED-Forms a great mass of leaves beautifully ruffled and finely curled and crimped around the edges, succulent, pungent and of sweet flavor.

No. 292. CHINESE BROAD LEAVED—When prepared like spinach makes fine greens. Ready in six weeks from sowing; tender and free from bitter flavor.

PRICES: All Mustard Varieties: Pkt. 5c.; oz. 10c.; 4-lb. 15c.; lb. 50c.; 2-lb. lots, 45c. per lb.; 5-lb. lots 35c. per lb.; 10-lb. lots 30c. per lb., postpaid.

### ONION SEED FOR FALL PLANTING

Plant in a well-prepared bed in September, and when the size of a goosequill transplant 4 inches apart in 18-inch rows, trimming the tops and roots; it is not unusual to double the yield by transplanting. For fall planting we recommend Copper King, Prize Taker and Mammoth Silver King. One ounce plants 100 feet of drill; 5 to 6 pounds will transplant an acre.

o. 308. PRIZE TAKER OR SPANISH KING. The outside is a rich straw color; the flesh pure write, sweet and mild. Pkt. 5c.; oz. 15c.; 1b. 45c.; lb. \$1.50; 2-lb. lots, \$1.35 per lb.; 5-lb. lots, \$1.25 per lb.; 10-lb. lots, \$1.15 per lb. postpaid per 1b., postpaid.

No. 310. MAMMOTH SILVER
KING. One of the largest
Italian onions, often 5 inches
in diameter. Skin and flesh
white, very tender and mild
flavored. Pkt. 5c.; oz. 15c.;
1 lb. 45c.; lb. \$1.50; 2-lb. lots,
\$1.35 per lb.; 5-lb. lots, \$1.25
per lb., postpaid.

No. 307. COPPER KING. white, sweet, mild and tender. Pkt. 10c.; oz. 20c.; 1 lb. 60c.; lb. \$1.75; 2-lb. lots, \$1.65 per lb.; 5-lb. lots, \$1.50 per lb, postpaid.



#### VEGETABLE PLANTS

We supply all kinds in their proper seasons. Late cabbage up to September 15th; lettuce and early cabbage during October and November. Whenever we cannot supply the varieties ordered we will send a variety closely resembling it as possible.

Orders received late in the week will be forwarded early the following week to avoid lying over Sunday en route.

LATE CABBAGE—By mail, 35c. per 100; 500 for \$1.35, postpaid.

Not postpaid, 25c. per 100; \$2.00 per 1,000.

COLLARDS—30c. per 100, postpaid. Not postpaid, 20c. per 100; \$1.75 per 1,000.

#### WINTER RADISHES

Winter radishes are slower in growth than other radishes, but the fiesh is firmer and they are better keepers. The quality is not so dependent on quick growth as with other sorts, but they should have a good, light, mellow soil for best results. Plant during August-September or early October, half an inch deep in rows 18 to 24 inches apart and thin out. When freezing weather comes on take them up and pack in sand in a cool cellar or bury them outside, and they will keep all winter. One ounce plants 50 feet of drill; 8 to 10 pounds plant an acre.

No. 393. ROSE CHINA WINTER—Cylindri-

No. 393. ROSE CHINA WINTER—Cylindrical in shape; of medium size; bright deep rose-colored skin. The flesh is white very solid and of the very finest quality. The most popular of all winter radishes; a fine keeper. Pkt. 5c.; oz. 10c.; 1 lb. 20c.; lb. 65c.; 2-lb. lots, 55c. per lb.; 5-lb. lots, 50c. per lb.; 16-lb. lots, 45c. per lb. postpaid.

No. 392. CHINESE OR CELESTIAL—Always crisp, mild and juicy, and undoubtedly the finest of all extra large, pure white radishes. Grows from 6 to 8 inches long and 2½ to 3 inches thick. Pkt. 5c.; oz. 10c.; ½ lb. 20c.; lb. 65c.; 2-lb. lots 55c. per lb.; 5-lb. lots 50c. per lb.; 10-lb. lots 45c. per lb., postpaid.

No. 394. LONG BLACK SPANISH-One of the latest and hardiest varieties. Has dark brown skin; oblong in shape, holding its thickness throughout. Pkt. 5c.; oz. 10c.; 1 lb. 20o.; lb. 65c.; 2-lb. lots 55c. per lb.; 5-lb. lots 50c. per lb.; 10-lb. lots 45c. per lb. postpaid.



Rose China Winter

#### SPINACH

#### OUR SPINACH SEEDS ARE TREATED

For fall use plant in August or September; for winter or spring plant from the end of September till December—one inch dcep in drills 18 to 24 inches apart. Requires little cultivation. Two ounces will plant 100 feet of drill; 12 to 15 pounds one acre.

o. 402. NORFOLK SAVOY OR BLOOMSDALE — Grows No. 402. upright with thick, dark green leaves, curled like a sayoy cabbage. Very hardy and grows rapidly.

o. 493. OLD DOMINION BLIGHT RESISTANT—Similar to Norfolk Savoy except the leaves are somewhat more pointed and it stands ten days to two weeks longer before bolting to seed. It was developed by the Virginia Experiment Station to resist "yellows."

o. 406. VIRGINIA BLIGHT
RESISTANT—This should be planted wherever blight or yellows is prevalent. The leaves are dark green and curled like Bloomsdale.
o. 405. LONG STANDING BLOOMSDALE—Shoots to seed more slowly than ordinary Bloomsdale.

PRICES All Varieties Spinach: Oz. 5c.; 1 lb. 15c.; 1b. 30c.; 2 lbs. 55c.; 5 lbs. \$1.10; 10 lbs. \$1.85. postpaid. Not postpaid, 10 lbs. \$1.50; 25 lbs. \$3.50; 100 lbs. \$13.00.

#### TURNIP AND RUTABAGA

Plant either broadcast or in rows 2 feet apart and thin out to 4 inches apart. An ounce plants 100 feet of drill; 1½ pounds one acre in drills; 2 pounds one acre broadcast; plant salad varieties 3 pounds to the acre.

PRICES NCLUDING POSTAGE—All varieties: 4 lb. 5c.; lb. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50; 10 lbs., \$2.70. PRICES NOT POSTPAID—Lb. 30c.; 2 lbs., 55c.; 5 lbs., \$1.25; 10 lbs., \$3.05.

No. 445. EXTRA EARLY WHITE MILAN—Purt white. Pkt., 5c; oz., 19c.; 1 lb. 20c.; lb., 50c.; 2-lb. lots, 45c. per lb.; 5-lb. lots, 40c. per lb.; 10-lb. lots, 35c. per lb., postpaid.

No. 446. EXTRA EARLY PURPLE TOP MILAN—White with purple top. Pkt. 5c; oz, 10c.; 1 lb. 20c.; lb. 55c.; 2-lb. lots, 50c per lb.; 5-lb. lots, 45c. per lb.; 10-lb. lots, 40c. per lb., postpaid.

postpaid.

No. 450. WOOD'S IMPROVED PURPLE TOP WHITE GLOBE—
Pkt 5c.; oz. 10c.; 4 lb. 20c.; lb 50c.; 2-lb. lots, 45c. per lb.;
5-lb. lots, 40c. per lb.; 10-lb. lots, 35c. per lb., postpaid.

No. 449. MAMMOTH PURPLE TOP WHITE GLOBE

No. 448. EARLY WHITE FLAT DUTCH

No. 451. LONG WHITE COWHORN

No. 427. EARLY RED or PURPLE TOP

No. 452. WHITE EGG

No. 453. LARGE WHITE NORFOLK GLOBE

No. 454. POMERANIAN WHITE GLOBE

No. 457. LARGE AMEER OF YELLOW GLOBE

No. 456. PURPLE TOP YELLOW ABERDEEN

No. 458. GOLDEN BALL OF ORANGE JELLY

No. 461. MEMED TURNIP SEEDS

#### SALAD TURNIPS

No. 462. SHOGOIN or JAPANESE No. 459. SOUTHERN PRIZE or DIXIE No. 460. SEVEN TOP

#### RUTABAGA or SWEDE

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW—Pkt. 5c.; oz. 1cc.; 1 lb. 20c.; 1b. 50c.; 2 lbs. 90c.; 5 lbs. \$2.00; 10 lbs. \$3.50, postpaid. Not postpaid, 1b. 40c.; 2 lbs., 75c.; 5 lbs., \$1.75; 10 lbs., \$3.15.

No. 466. PURPLE TOP YELLOW No. 468. LONG ISLAND GOLDEN NECKLESS

### WOOD'S FINE FEEDS

### -- MADE FRESH DAILY--

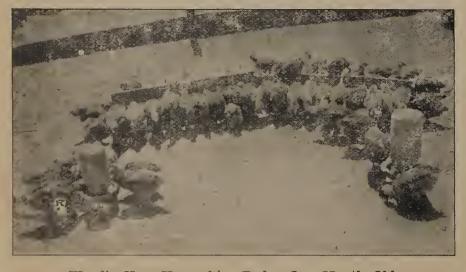
### WOOD'S POULTRY FEEDS

WOOD 2 - OCHIL	• •			
MASH FEEDS	10-lb. bag.	50-lb. bag.	100-lb. bag.	
PAMUNKEY LAYING MASH		J	Ü	
19% protein with dried milk	3 .30	\$1.20	\$2.30	
HOLLYBROOK LAYING MASH	~ ~			
20% protein with dried milk	.35	1.30	2.45	
HOLLYBROOK GROWING MASH				
16% protein, with dried milk and cod liver oil	.40	1.35	2.60	
HOLLYBROOK STARTING MASH	. 10	1.00	2.00	
with cod liver oil and dried milk.	.35	1.35	2.60	
HOLLYBROOK BROILER MASH	. 35	1.35	2.60	
SCRATCH FEEDS				
Contain no grit or shell.				
PAMUNKEY SCRATCH FOOD	.25	. 95	1.85	
HOLLYBROOK SCRATCH FOOD	.30	1.00	1.95	
HOME SCRATCH (Wheat-Corn)	.25	. 95	1.85	
ECONOMY SCRATCH	. 25	.95	1.80	
CHICK SCRATCH FEEDS	3			
PAMUNKEY CHICK GRAINS	.30	1.15		
HOLLYBROOK CHICK GRAINS	. 35	$\frac{1.20}{1.10}$	$2.25 \\ 2.10$	
HOLLYBROOK DEVELOPING FOOD	.30	1.10	2.10	
WOOD'S PIGEON FEEDS				
HOLLYBROOK PIGEON with corn.	3 .40	\$1.60	\$3.10	
HOLLYBROOK PIGEON without corn	.45	1.70	3.30	
PAMUNKEY PIGEON with corn	. 35	1.55	3.00	
FAUST PIGEON HEALTH GRIT	.30	1.15	$2.10 \\ 5.40$	
CANADA FIELD PEAS (for pigeons) HEMP (for pigeons)	.65 .75	$\frac{2.85}{3.50}$	6.50	
(101 pigeons)	. 10	0.00	0.00	
POULTRY GRAINS				
CRACKED YELLOW CORN	. 25	.85	1.65	
YELLOW CORN MEAL	.25	.85	1.65	
POULTRY WHEAT (old)	.30	.95	1.80	
POULTRY WHEAT (new)	. 25	.90	1.70	
SMALL YELLOW MILLET	35	1.50	2.85	
PULVERIZED OATS	.30	1.10	2.05	
SUNFLOWER SEED, Medium	. 65	2.60	5.00	
SUNFLOWER—Large, for parrots	.80	3.25	6.20	
MILO MAIZE (for feeding)	.30	1.15	2.25	
CORN—YELLOW—87c. per bushel.				
MILLING WHEAT-\$1.85 per 100 lbs.				
HEAVY WHITE OATS (for sprouting)—Bushel, 65c.				
` *				

Write for illustrated leastet "HOW TO CULL," mailed free.

### WOOD'S DAIRY FEEDS

100-lb. 5-bag lots, Per bag. per bag Ton WOOD'S 20% DAIRY FEED .....\$1.95 \$1.90 \$37.00 WOOD'S 24% DAIRY FEED ..... 2.00 1.95 38.00 BRAN—\$1.85 per 100 lbs. SHIP STUFF—100 lbs., \$1.90 COTTON SEED MEAL—\$2.25 per 100 lbs.



Wood's New Hampshire Reds—One Month Old. All Living From Day of Hatch



### MISCELLANEOUS FEEDS

MISCELLANEOUS FEEDS	10-lb.	50-lh	100-lb
	bag.	ba	bag
MEAT SCRAPS "PREMIER," 55%\$	.45	\$1.90	\$3.70
FISH MEAL, 58% Protein	.45	1.85	3.60
POULTRY GRIT, coarse, fine, medium	.15	.45	.80
OYSTER SHELLS (triple screened)	.10	.45	.70
CHARCOAL, coarse, fine, medium	.30	1.00	1.80
ALFALFA LEAF MEAL	.30	1.15	2.10
LINSEED MEAL, 34%	. 35	1.50	2.80
EPSOM SALTS	.60	2.40	4.50
BOCALPHOS (Mineral Supplement).	. 35	1.35	2.50
SKIM MILK (Dried)	.80	3.65	7.00
DRIED BUTTERMILK	.85	3.75	7.25
POWDERED SULPHUR (Dusting)	. 60	2 50	4 50
GAME BIRD SCATTER FOOD	.40	1.60	3.00
POULTRY LITTER—\$2.90 bale.			

Wood's Special Quail Mash \$\frac{25}{\$1.60}; \frac{100}{100} \text{lbs., } \\$2.90.

C-KA-GENE—Stops heavy losses from Bloody Coccidiosis by new Immunity method. A flock treatment given in the field. Highly effective. By mail postpaid, 1¾-lb. pkg. 90c.; 3½-lb. pkg. \$1.45; 8¾-lb. pkg. \$3.10. Not postpaid, 1¾-lb. pkg. 75c.; 3½-lb. pkg. \$1.25; 8¾-lb. pkg. \$2.75; 17½-lb. drum, \$5.00. Also offered in Hollybrook Growing Mash.

Natural Cod Liver Oil For Poultry and Animal qt. can, 70c. each; 2-qt. can, \$1.15. Not postpaid, 1-qt. can, 55c.; 2-qt. can, 90c.; 1-gal. can, \$1.60; 5-gal. can, \$6.75.



--4--DOG FOODS



WOOD'S DOG FOOD (Our Own Make)--To be fed cooked 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.

HUNT CLUB FOOD—An Excellent Health Producer—In Cubes and Meal—10 lbs. 75c.; 25 lbs. \$1.75; 100 lbs. \$6.50.

PARD DOG FOOD (A Swift & Co. Product)—Fed out of cans—1 lb. 10c.; 1 dozen cans, \$1.10; 48 cans, \$4.00.

PRATT'S DOG FOOD—Contains Vitamins Promoting Growth and Resistance to Certain Diseases—In cubes and meal. In Cubes: 10 lbs. 70c.; 25 lbs., \$1.65; 100 lbs., \$6.00. Meal: 10 lbs., 65c.; 25 lbs., \$1.55; 100 lbs., \$5.60. Write for our descriptive leaflet.

### WOOD'S BABY CHICKS

FROM BLOOD TESTED STOCK AND SELECTED BREEDING STOCK

Where knowledge and care are given to mating good breeding stock is implied. From this source comes selected eggs going into incubators to produce WOOD'S BALY CHICKS. Write for descriptive catalog containing testimonials on Wood's Chicks from satisfied customers. Order today and name delivery date as far ahead as possible to avoid disappointment.

Postpaid Prices	Per 100	Per 50	Per 25
BARRED ROCKS	.\$10.00	\$5.50	\$3.00
RHODE ISLAND REDS	. 10.00	5.50	3.00
WHITE WYANDOTTES	. 10.00	5.50	3.00
WHITE LEGHORNS	. 10.00	5.50	3.00
BUFF ORPINGTONS	. 10.00	5.50	3.00
NEW HAMPSHIRE REDS		5.75	3.15

Terms: Cash With Order. Hatch Days: Twice a Week WE GUARANTEE 100% LIVE DELITERY

# Bulbs for Indoor Culture



Colchicum

### Giant White Narcissus

The Most Satisfactory Winter-Blooming House Plant

They will bloom in water from 6 to 8 weeks from time of planting, if not planted too early, and are superior to Chinese Lilies or any other Narcissus for growing in water. The flowers are larger, more attractive in color and very fragrant. A very unique and simple way to grow them is to place 6 or 8 bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments November, December and January plantings give best results.

100 Each 75c 10c \$5.00



Paper-White Narcissus

LILIES

EASTER LILIES, FORMOSUM. (Japanese grown.) A pure white for growing in pots or outdoors. Plant during September or October.

30c each; \$2.75 per doz. CALLA LILIES. Well known house plants of

moth roots, 35c each; \$3.50 per doz. YELLOW CALLA LILIES. Ready in Novmber.

RISING SUN NARCISSUS

Giant White, except the flowers are a rich yellow instead of white, and a little later in blooming.

Excellent for growing in water, and when grown

this way will bloom in from 8 to 10 weeks. Plant

6 to 8 bulbs in a bowl and give the same treatment as Giant White Narcissus. Large bulbs, 15c

each; \$1.25 per doz.; \$7.50 per 100.

This is a Yellow Narcissus exactly like the

30c each; \$3.00 per doz.

great popularity. Our bulbs are large California dry roots, which are best for forcing. Mam-

#### PAPER-WHITE GRANDIFLORA NARCISSUS

These are excellent for growing in water and rocks, provided they are not planted too early. From our experiments November, December, and January plantings give best results. 7c each; 50c per doz.; \$3.00 per 100.

#### COLCHICUM

A bulb that you don't have to plant. Will bloom in from two to three weeks. Just place the bulb on a table or window sill and they will produce beautiful lavender-pink, crocus-like blossoms, 11/2 to 2 inches in diameter. After blooming the bulbs may be planted outside, where they will make very pretty foliage in the spring. Order early, as our supply is limited. 30c each; \$3.00 per doz.

#### GIANT HYBRID AMARYLLIS

A reselected strain of the very largest flowered sorts, ranging in color from almost pure white, through various shades of pink, to the deepest scarlet; some with beautiful markings and mottled throats. Can supply in mixed colors only. Ready November 1st.

45c each; \$4.75 per doz.

#### FREESIAS

One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily, and can be brought into bloom by

GOLDEN DAFFODIL. Large flowers of bright golden yellow. 8c each; 4 for 20c; 50c per doz.; \$3.00 per 100.

PURITY. Pure white. 5c each; 4 for 15c; 40c per doz.; \$2.75 per 100.



single plant well grown, will fill a 6-inch pot, throwing up 50 to 70 stems, which bear an immense

> BERMUDA BUTTER-CUP. Bright yellow. 5c each; 4 for 15c; 40c per doz.; \$2.75 per 100.



Easter Lily

Rising Sun Narcissus

One of the finest winter flowering bulbs grown. A number of flowers.



Amaryllis

Hyacinths are Also Excellent for Growing Indoors



Conspicuus

# Virginia-Grown Narcissi

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

#### How to Grow Daffodils

Culture in Water. See under description of Giant

White Narcissus for growing in water.

Culture Out-of-doors. All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon complete. ly fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb.

#### BARRI TYPE

BONFIRE. Long, ivory colored petals, overlapping, and a glowing orange-scarlet cup of great beauty. 12c each; 90c per doz.; \$6.25 per 100.

CONSPICUUS. Perianth yellow, broad, short cup, edged orange-scarlet. An old reliable variety for naturalizing. 8c each; 65c per doz.; \$4.25 per 100.

FIRETAIL. Broad creamy white perianth, large, flat, deep red crown. An outstanding red-cupped variety. Stems 18 to 20 inches tall. 17c each; \$1.65 per doz.; \$11.25 per 100.

SEAGULL. Large, spreading, pure white perianth, cup canary yellow, edged apricot. 8c each; 65c per doz.; \$4.50 per 100.

#### INCOMPARABILIS TYPE

BERNARDINO. Perianth cream colored, the frilled and fluted cup stained deep apricote orange. A magnificent flower borne on 22. inch stems. Very good, hardy grower which forms nice clumps in the garden in a short time. 10c each; 75c per doz.; \$5.25 per 100.

IOHN EVELYN. One of the finest Incomparabilis. Flowers 4 inches across, broad, cream colored perianth, with double frilled cup tinted rich lemon-yellow. 18c each; \$1.75 per doz.; \$12.25 per 100.

SIR WATKIN. Pale yellow perianth, deep yellow cup. 8c each; 65c per doz.; \$4.50 per 100.

YELLOW POPPY. Large, flat, overlapping perianth of soft yellow, with cup of light orange-yellow deepening slightly at the frilled edge. 12c each; 90c per doz.; \$6.25 per 100.

#### POETICUS TYPE

HORACE. Pure white flower, with orange cup, edged with deep crimson. Beautiful for outside planting; fine cut flower. 8c each; 65c per doz.; \$4.25 per 100.

> All the bulbs on this page will be sent prepaid



#### POETAZ TYPE

CHEERFULNESS. Double white, with 3 to 4 large flowers on a strong stem. 15c each; \$1.00 per doz.; \$7.25 per 100.

ELVIRA. A large flower carrying 3 to 4 flowers on long stems. Pure white with yellow cup. 10c each; 75c per doz.; \$5.25

LAURENS KOSTER. Pure white; orange-yellow cups; 5 to 7 blooms per stem. A popular variety. 10c each; 75c per doz.; \$5.25 per 100.

ORANGE CUP. Creamy white, with orangered cup. 15c each; \$1.00 per doz.; \$7.25 per 100.

#### LEEDSI TYPE

HERA. Broad creamy white perianth, with deeply frilled, creamy white cup, edged with light primrose. A beautiful flower. 15c each; \$1.20 per doz.; \$8.25 per 100.

MRS. PERCY NEALE. Beautiful snow-white, flat perianth, with large fluted, crinkled edge cup with just a faint sheen of cream. 15c each; \$1.40 per doz.; \$9.25 per 100.

OUEEN OF THE NORTH. Broad white perianth; lemon-yellow cup, prettily fluted. 7c each; 60c per doz.; \$4.00 per 100.

WHITE LADY. White, pale canary cup with a delicate perfume. Once established it never gives up, supplying more flowers each year. Extremely hardy and free flowering. 7c each; 60c per doz.; \$3.50 per 100.

#### DOUBLE VARIETIES

HOLLAND'S GLORY. Beautiful soft yellow like a large camellia. 18c each; \$1.75 per doz.; \$12.25 per 100.

ORANGE PHOENIX (Eggs and Bacon). White with orange base. 12c each; 90c per doz.; \$6.25 per 100.

PRIMROSE PHOENIX. Primrose-yellow, large rose-shaped flower of a lovely soft shade; very showy. 12c each; 90c per doz.; \$6.25 per 100.

TWINK. White, flushed pale primrose, center brilliant orange; early. 20c each; \$1.75 per doz.; \$12.50 per 100.

DOUBLE MIXED. Excellent for growing in masses for garden decoration. 75c per doz.; \$5.25 per 100.

#### JONQUILS

Miniature Daffodils with Dainty, Fragrant Blossoms; Very Hardy

JONQUILLA SIMPLEX. Single, scented. Doz., 75c; \$5.25 per 100.

DOUBLE, SWEET SCENTED. Doz., \$1.00; \$7.25 per 100.

CAMPERNELLE GIGANTEUS. Large flowers; an excellent variety for forcing or outside planting. 75c per doz.; \$5.25 per 100.



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### T. W. WOOD & SONS

SEED GROWERS AND MERCHANTS

P. O. BOX 6--0

RICHMOND, VA.

### BEFORE SEALING THIS ENVELOPE

Be sure you have written your name, postoffice and shipping point plainly on your order.



AEROLITE. Huge golden yellow flower; broad, flat perianth with star-shaped trumpet; long and graceful. 15c each; \$1.40 per doz.; \$9.25 per 100.

EMPRESS. A magnificent large variety, pure white, with yellow trumpet, bold and erect, and one of the best of the two-colored trumpets. 10c each; 85c per doz.; \$5.25 per 100.

GOLDEN EMPEROR. Flower of the richest yellow; trumpet of immense size; the flower measures 3½ inches across. 10c each; 85c per doz.; \$5.25 per 100.

GOLDEN SPUR. Splendid, large bold flowers of rich yellow color; excellent for pots or garden; early and free flowering. 10c each; 85c per doz.; \$5.25 per 100.

KING ALFRED. One of the finest and largest deep golden trumpet varieties. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a rich golden yellow. 15c each; \$1.25 per doz.; \$8.00 per 100.

MRS. E. H. KRELAGE. The perianth and trumpet are pure white, and this is one of the finest white Daffodils. 15c each; \$1.40 per doz.; \$9.25 per 100.

OLYMPIA. A much improved and enlarged Emperor; very free flowering and exceptionally hardy. 15c each; \$1.00 per doz.; \$7.25 per 100.

SPRING GLORY. Clear white perianth, with long petals, and long yellow trumpet. Early. 10c each; 85c per doz.; \$5.50 per 100.

TRESSERVE. One of the leaders among the new giant trumpets; deep canary yellow with a paler perianth, producing enormous flowers of distinct individuality. 12c each; 90c per doz.; \$6.25 per 100.

VAN WAVEREN'S GIANT. Perianth primrose, bright yellow trumpet. One of the best of the bicolors in the Giant Trumpet class. 17c each; \$1.60 per doz.; \$10.50 per 100.

SINGLE MIXED. Made up of named sorts. Excellent for growing in masses for garden decoration and fine for cut flowers. 75c per doz.; \$5.00 per 100.



Mons. Jules Elie

### **PEONIES**

The best time for planting Peonies is during October. The roots should be set so that the top or upper eyes are about 2 or 3 inches below the level of the soil, from 3 to 4 feet apart each way.

ALSACE-LORRAINE. Rich creamy white tinted brownish yellow. 50c each; 3 for \$1.25.

EDULIS SUPERBA. Very early, crown type; clear mauve-pink, with a beautiful silvery sheen. 35c each; 3 for 90c.

FELIX CROUSSE. Rose type; brilliant ruby-red. One of the best and most popular kinds. 35c each; 3 for 90c.

Mrs. E. H.

Krelage

FESTIVA MAXIMA. Rose type; the finest pure white in existence. 35c each; 3 for 90c.

LADY ALEXANDRA DUFF. Pale blush pink shading to white with yellow stamens. 35c each; 3 for 90c.

MARIE CROUSSE. Delicate shell-pink bordering on salmon. 35c each; 3 for 90c. MARY BRAND. Crimson with silky sheen in center of fringed petals. Golden stamens. 60c each; 3 for \$1.50.

MONS. JULES ELIE. Large-flowered light rose-pink. 50c each; 3 for \$1.25.

RICHARD CARVEL. Very bright crimson, large, compact, globular flower. 50c each; 3 for \$1.25.

SARAH BERNHARDT. A late blooming semi-rose type; flowers of remarkable size. Beautiful mauve-rose with silver tips. 50c each; 3 for \$1.35.

PEONIES BY COLOR. Red, white and pink. 25c each; 3 for 65c; \$2.50 per doz.

All of the above will be sent prepaid





Eranthis



Chionodoxa



Scilla Campanulata

# Bulbs for the Rock Garden

ANEMONES Anemones should be planted the latter part of October; 3 inches deep and about 6 inches apart. They will do well on any well drained loam soil so long as it is not lacking in lime.

ST. BRIGID. (Semi-double.) Mostly double, with finely divided petals, and the most brilliant and varied shades, all having a hand-some blue-black central base. Very graceful. 65c per doz.; \$4.50 per 100.

Scilla Sibirica

BLEEDING HEART (Dielytra Spectabilis).

One of the most showy of the old-fashioned flowers. The flowers are heart-shaped, vary from light pink to a rosy crimson color, and are produced in sprays along the stem. They can be grown in either shady or sunny places, although they are more at home in the shade. Ready about October 15th. Large roots, 35c each; \$3.75 per doz.

CHIONODOXA (Glory-of-the-Snow). One of the earliest of our spring flowers. Bright blue, with large, clear white center.

CROCUS One of the earliest blooming spring flowers and very effective in lawns and borders. They show off very prettily when planted in the lawn; make a small hole about 2 inches deep with a dibble or sharp pointed stick, and then cover with a little extra soil. They can be planted in this way without disturbing the appearance of the lawn. After flowering, the cutting of the grass does not injure the bulbs, and they will appear year after year, proving an ever-recurring delight in the early spring. They are also very useful to plant in hyacinth or tulip beds between the rows, thereby giving a succession of early flowers. Set the bulbs 2 inches deep and 2 or 3 inches apart and plant as early in the fall as possible.

Large Flowering Named Crocus

Flowers much larger and borne in greater profusion than the mixed sorts. These bloom well in the house, planted 2 inches apart in shallow boxes of loamy soil.

ALBION. Fine dark purple. 40c per doz.; \$2.50 per 100.

MONT BLANC. Pure white. 40c per doz.; \$2.50 per 100.

SIR WALTER SCOTT. Striped. 40c per doz.; \$2.50 per 100.

MAMMOTH YELLOW. 40c per doz.; \$2.50 per 100.

WOOD'S SPECIAL NAMED VARIETIES MIXED. 40c per doz.; \$2.25 per 100.

**ERANTHIS** HYEMALIS (Winter Aconite). Early in spring the golden blossoms look charming, resting on an emerald green cushion of leaves, and forming a striking contrast to the Snowdrops, Scillas and Chionodoxas. The foliage remains long after the flowers, making the plant especially valuable in moist situations, such as under trees, which the Winter Aconite enjoys, and where few other flowering plants will thrive. Plant firmly, 2 inches deep, about 15 bulbs to the square foot. 40c per doz.; \$2.75 per 100.

FRITILLARIA Singular dwarf spring flowering plants, bearing large, pendent, bell-shaped flowers of various colors—yellow, white, black, purple, striped and splashed, and checkered in the most curious way. Invaluable and exceedingly pretty when grown in large groups in the garden border or wild, dry situation.

MELEAGRIS. 40c per doz.; \$2.50 per 100.

LEUCOJUM (Snowflake). VERNUM. A white flower, resembling the Snowdrop, but much larger. Plant in clumps, 3 inches deep. 90c per doz.; \$6.25 per 100.

#### LILY-OF-THE-VALLEY

(For outdoor planting only.) Small, pure white flowers. Plant in a shady, moist place. 65c per doz.; \$4.00 per 100.

MUSCARI (Grape Hyacinth). Small, round flowers, growing on the stem like small Hyacinths. Flowering in late April.

HEAVENLY BLUE. 40c per doz.; \$2.50 per

WHITE. 40c per doz.; \$2.75 per 100.

Snowdrops

RANUNCULUS Plant and treat same as Anemones. Mixed Colors, 60c per doz.; \$4.00 per 100.

SCILLA CAMPANULATA (Wood Hyacinth). Bears spikes 15 inches high of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situation. Very effective for borders; will grow under fir or pine trees. White, Blue and Rose. 40c per doz.; \$2.50 per 100.

SCILLA NUTANS (English Bluebells). Similar to Campanulata but spikes are not as tall and are more arching in character. 40c per doz.; \$2.50 per 100.

SCILLA SIBIRICA. Spikes 3 to 4 inches high, of small, drooping, bell-like flowers. Fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms in April. 40c per doz.; \$2.50 per 100.

SNOWDROP The first flower to proclaim the coming of spring, frequently blooming in the snow. The pure white, bell-shaped blooms come before winter departs. 45c per doz.; \$3.00 per 100.

#### **NARCISSUS** for Rock Gardens

BULBOCODIUM CONSPICUUS. A lovely little flower of rich golden yellow. Grows only 6 inches high, with rushlike foliage; flowers about an inch wide. 15c each; \$1.00 per doz.

GLITTER. Perianth and cup are deep golden yellow, with glittering red edge, on 8-inch stem. 15c each; \$1.50 per doz.

ODORUS, ORANGE QUEEN. Produces 3 or 4 good size flowers of golden orange. The flowers are produced on slender stems 10 to 12 inches high. 15c each; \$1.25 per doz.

SALMONETTA. A very pretty Leedsi with white perianth and salmon-tinted cup. Sweet scented and free flowering, often producing two flowers on one stem. 15c each; \$1.50 per doz.

TRIANDRUS, THALIA (Orchid Narcissus). An exquisite flower with 3 or 4 pure white flowers on one stem. One of the finest and daintiest whites. 20c each; \$2.00 per doz.

W. P. MILNER. Small, free flowering, with white trumpet and perianth. Very satisfactory for rock gardens, and blooms generally for years. May also be forced in bowls. Grows only 10 to 11 inches tall. 20c each; \$1.75 per doz.

#### BULB PLANTER

The "hole-in-one" bulb planting tool. Removes the soil up to a depth of 5 inches, making a perfect planting hole for many kinds of bulbs. 60c, postpaid.



CROCUS—Mont Blanc (white), Albion (purple), and Mammoth Yellow

### Dutch Iris

The flowers of Dutch Iris are broader, the falls usually wider apart, and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. They are wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

A. BLOEMAARD. Standards dark purple, falls lighter blue. Very large flower. Early. 10c each; 75c per doz.; \$5.00 per 100.

GOLDEN GLORY. Standards golden yellow, falls darker. 12c each; 90c per doz.; \$6.25 per 100.

POGGENBEECK. Standards and falls uniform dark blue. Very early. 10c each; 75c per doz.; \$5.00 per 100.

WEDGEWOOD. Standards blue, falls beautiful pale blue with a yellow blotch. 12c each; 90c per doz.; \$6.25 per 100.

WHITE EXCELSIOR. Extra large, snow-white; lips carry feathers of golden orange. 12c each; 90c per doz.; \$6.25 per 100.

YELLOW QUEEN. Uniform yellow, of splendid height and size. Very early; fine for forcing. 10c each; 75c per doz.; \$5.25 per 100.

WOOD'S SPECIAL MIXED DUTCH IRIS. 60c per doz.; \$4.00 per 100.



# Hardy Lilies

Ready in October except where otherwise stated

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden, either in the fall or early sprng; fall planting is better.

AURATUM (Golden Banded Japan Lily). Large, pure white, thickly studded with crimson spots; each petal is marked through the center with a band of golden yellow. Blooms July and August. Ready in December. 30c each; \$3.00 per doz.

CANDIDUM (Annunciation, Madonna, or St. Joseph's Lily). An old favorite garden Lily, with snow-white, fragrant blooms. It is good for forcing and blooms in the open ground in May. Mammoth bulbs, 25c each; \$2.50 per doz.

HENRYI (Yellow Speciosum). Gorgeous rich apricotyellow flowers, 6 to 8 in a bunch, on stalks 4 to 5 feet high. Blooms July and August. 30c each; \$3.00 per doz.

PARDALINUM (The California Leopard Lily). Tall, with rich orange red flowers, with black flared petals and strongly marked by purple spots. Blooms in June and July. 30c each; \$3.00 per doz.

PHILIPPINENSE FORMOSANUM. A beautiful hardy Easter Lily.

Large, white, trumpet-shaped flowers, shaded reddish brown. Blooms in July. 25c each; \$2.50 per doz.

REGALE. Pure waxy white with yellow throat. One of the finest of all the hardy Lilies. Blooms June and July. 25c each; \$2.50 per doz.

SPECIOSUM ALBUM. The best late flowering; pure white with greenish band through center of each petal; flowers late August and September. Ready in Decmber. 40c each; \$4.00 per doz.

SPECIOSUM RUBRUM. Delicate pink, almost white, spotted with red; flowers in August. 30c each; \$3.00 per doz.

TENUIFOLIUM (Coral Lily). Handsome bright scarlet flowers, borne on slender stems. Excellent for rock gardens. Blooms May and June. 15c each; \$1.50 per doz.

TIGRINUM SPLENDENS (Improved Tiger Lily). Very hardy imported Lily; bright orange-red, spotted black. Blooms August. 25c each; \$2.50 per doz.

TIGRINUM FLORE PLENO (Double Tiger Lily). Handsome double flowers, the same as the above. Blooms in August. 25c each; \$2.50 per doz.



Tenuifolium



Candidum



Regale

All of the above will be sent prepaid



T. W. WOOD & SONS, SEEDSMEN SINCE 1879 Richmond, Virginia Wilmington, N. C.

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U.S.DEPT.OF AGRI. BUREAU OF DAIRYING. WASHINGTON. D.C.

### WOOD'S FINEST LAWN GRASS MIXTURES

#### WOOD'S EVERGREEN LAWN GRASS

1 lb. sows 200 square feet; 90 to 100 lbs. sow an acre. No one grass is suitable for making a lawn, so we have put into our Evergreen a well balanced mixture of grasses that are at their best at all seasons, and will make a rich, deep green, velvety lawn in as short a time as possible. It contains no coarse grasses. By mail, postpaid: 1 lb., 50c; 5 lbs., \$2.00; 10 lbs., \$3.85; 25 lbs., \$8.65.

Not postpaid: 1 lb., 40c; 5 to 24 lbs., 35c per lb.; 25 to 99 lbs., 32c per lb.; 100 lbs. and over, 30c per lb.

#### **WOOD'S "SUPER-GREEN" LAWN GRASS**

For the particular home owner who takes a keen interest in his lawn we have prepared a special mixture of the very finest imported and domestic grasses that are recogpared a special mixture of the very finest imported and domestic grasses that are recognized as the best turf makers known, and will produce a thick, velvety sod of even texture even in shady places. It is a blend of certified bent grass, Chewings' red fescue, poa trivialis, Kentucky blue and red top—no clover. We consider it the very finest combination of turf grasses that can possibly be secured and offer it where the highest quality lawn is wanted. Recommended for Virginia, Piedmont and Mountain sections of the Carolinas and Georgia and the Middle Atlantic and Northern States. By mail, postpaid: 1 lb., 60c; 5 lbs., \$2.50; 10 lbs., \$4.85; 25 lbs., \$11.15.

Not postpaid: 1 lb., 50c; 5 to 24 lbs., 45c per lb.; 25 to 99 lbs., 42c per lb.; 100 lbs. and over, 40c per lb.

#### WOOD'S DIXIE LAWN GRASS

I lb. sows 200 square feet; 90 to 100 lbs. sow an acre.

In selecting grasses for this mixture we have taken only those that will give a velvety green lawn under the most trying conditions of summer heat and drought when lawns often become brown and parched. It makes a quick and lasting growth. It is recommended especially for the easterly sections of the Carolinas and for the states farther south.

By mail, postpaid: 1 lb., 45c; 5 lbs., \$1.75; 10 lbs., \$3.35; 25 lbs., \$7.90. Not postpaid: 1 lb., 35c; 5 to 24 lbs., 30c per lb.; 25 to 99 lbs., 29c per lb.; 100 lbs. and over, 27c per lb.

#### WHAT GRASS TO SOW

In Virginia and farther north, in the westerly section of the Carolinas and farther west, sow Wood's Super-Green, Wood's Evergreen and Shady Park Lawn Grasses.

In other parts of the South sow Wood's Dixie Lawn Grass. Under trees and in shaded places sow Wood's Shady Park Lawn Grass.

#### SHADY PARK LAWN GRASS

Few grasses thrive in shade. Our mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double

By mail, postpaid: 1 lb., 55c; 5 lbs., \$2.25; 10 lbs., \$4.35; 25 lbs., \$10.40. Not postpaid: 1 lb., 45c; 5 to 24 lbs., 40c per lb.; 25 to 99 lbs., 39c per lb.; 100 lbs. and over, 37c per lb.

#### WOOD'S EMERALD PARK LAWN GRASS

1 lb. sows 150 square feet; 125 lbs. sow an acre.

A blended mixture of fine quick growing grasses that are adapted to the Middle and South Atlantic States. It contains none of the coarse grasses, nor those that grow in tufts. It is a good, all-around, general purpose lawn mixture for large areas, parks.

athletic fields, etc.

By mail, postpaid: 1 lb., 40c; 5 lbs., \$1.65; 10 lbs., \$3.15; 25 lbs., \$7.15.

Not postpaid: 1 lb., 30c; 5 to 24 lbs., 28c per lb.; 25 to 99 lbs., 26c per lb.; 100 lbs. and over, 24c per lb.

#### WOOD'S WINTER-GREEN LAWN GRASS

Reg. U. S. Patent Office, No. 363,533.

Quick growing mixture for fall, winter and spring season. Makes a decidedly better lawn than sowing Rye Grass alone.

By mail, postpaid: 1 lb., 30c; 5 lbs., \$1.15; 10 lbs., \$2.15; 25 lbs., \$4.90.

Not postpaid: 1 lb., 20c; 5 to 24 lbs., 18c per lb.; 25 to 99 lbs., 17c per lb.; 100 lbs. and over, 16c per lb.

#### FOR BEST LAWNS SOW IN THE FALL

